

1879.

BARR & SUGDEN'S  
DESCRIPTIVE SPRING CATALOGUE  
OF  
CHOICE SEEDS  
FOR

FLOWER & KITCHEN GARDEN

WITH A COMPREHENSIVE AND CLASSIFIED DESCRIPTIVE LIST OF GLADIOLI, LILIES, IRIS, &c.



SEED BULB & PLANT WAREHOUSE

BARR & SUGDEN,

12, KING STREET, COVENT GARDEN, LONDON, W.C.

"A useful manual for the amateur in the selection of flowers for the adornment of the garden, and vegetables for the use of the table."

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Presented to the L. H. Bailey Hortorium  
by the Missouri Botanical Garden, 1972.

## SPECIAL NOTICES.

- I. The germination of seeds we test under glass, the purity of the "stocks" we prove at our Experimental Grounds.
- II. Our Novelty List has, as usual, been carefully compiled, and fairly represents the introductions of merit.
- III. The Gladioli List, p. 67, is given in a classified form, to assist the amateur when selecting.
- IV. Our collection of Lilies, p. 68, represents every variety of merit, and consists of representatives from China, Japan, the Himalayas, the Nictheroyes, Cashmere, California, Canada, the United States, British Columbia, the Caucasus, Siberia, the Pyrenees, the Maritime Alps, European Turkey, the Levant, &c.
- V. Our List of Iris, p. 71, is arranged in natural groups to facilitate purchasers in making selections. The varieties of Iris Barbata are grand decorative plants for the margins of lakes, ponds, and such places, while for wild gardens, shrubberies, and woodland walks they are unrivalled, and as cut flowers for vases unsurpassed.
- VI. Miscellaneous Plants and Bulbs are enumerated, p. 74, and a few specialities on pages 11, 12, and 49, are quoted on account of their general importance.
- VII. Carriage is allowed on orders amounting to 21s. and upwards, to any principal Railway Station in England and Wales, to Edinburgh and Glasgow, and to any principal Station on the North British, Caledonian and Scottish Central Lines, and to Dublin and Belfast. Also to Cork and Waterford, if by steamboat from London, but only as far as Bristol if by railway, *en route* for Ireland. We prefer sending by rail, as it is more expeditious, and, therefore, unless otherwise instructed, we shall forward via Bristol.
- VIII. *Carriage to be deducted at settlement* in accordance with conditions, Par. VII. Formerly our custom was to pay carriage in London; but we were compelled to relinquish this practice, in consequence of our "Carriage Paid" packages not being delivered with the same promptitude as those not prepaid, and, also, on account of continual complaints from our customers that they also had to pay carriage before they could get the goods. *We mention this as the reason why we abandoned a practice followed by us for so many years.*
- IX. Orders which are paid in advance, if in accordance with Par. VII., can either be sent carriage paid, or a liberal equivalent in goods added. *This latter course will be adopted unless we are otherwise instructed.*
- X. Seeds quoted by us in the Catalogue as at "per packet," we forward post-paid; or if sent by rail, however small the amount, the carriage may be deducted from the remittance at settlement.
- XI. A small charge is made for packages, and, if returned within a fortnight, allowance will be made for the same. It is, however, necessary that the dispatch of the returned empty is notified and the name of the sender written on the label for identification.
- XII. Fruit and Forest Trees, Shrubs, Plants in Pots, Soils, Watson's Lawn Sand, Wirework, Plant Cases and Stands, Gilbert's Hand Lights, Barr's Portable Cut Flower and Bouquet Transmission Cases, Heated Frames, Garden Engines and Water Barrows, Flower Boxes, Jardinets, and Terra Cotta, Rustic, China, and Glass goods—on these we do not allow carriage.
- XIII. Five per cent. may be deducted from accounts paid within one month from date of invoice.
- XIV. Post Office Orders to be made payable at King Street Post Office, Covent Garden, W.C. All cheques to be crossed, adding the words "and Co." Small amounts may be paid in Postage Stamps, or coin may be sent in a registered letter; when convenient, however, it is safer to send a Post Office Order. The Postmaster-General emphatically advises the registration of letters containing valuables or important communications.
- XV. The Royal Horticultural Society awarded to us the following Medals:—  
 Large Gilt Silver Medal for a large Collection of Daffodils, specifically named.  
 Silver Banksian Medal for Plant Cases furnished with Plants.  
 Silver Banksian Medal for Window Decorations.  
 Commemorative Medals of Her Majesty's opening the Exhibition at South Kensington—viz.:  
 Gold Banksian Medals for a large Collection of Daffodils, including the "Leeds' Seedlings."  
 Silver Banksian Medal for Plant Cases furnished with Plants.  
 Bronze Banksian Medal for Window Decorations.  
 Silver Banksian Medal for a large Collection of Iris.  
 Silver Banksian Medal for a Collection of Lilies.  
 Bronze Banksian Medal for a Collection of Double Pyrethrums.
- The Royal Botanic Society awarded to us when we exhibited—  
 For the size for the best 12 Hyacinths.  
 For the best 12 pots of Tulips.  
 For the best 12 pots of Polyanthus Narcissus.  
 For the largest and finest Collection of Hyacinths.

## NOTICES TO FOREIGN AND COLONIAL CORRESPONDENTS.

- XVI. To insure attention, *orders must be accompanied by a remittance, a draft, or an "order to pay,"* on a London agent. The remittance must be sufficient to cover the expense of cases, and also of carriage, if the freight is required to be paid in advance.
- XVII. Seeds can now be despatched to India, at the rate of 1s. per lb., in hermetically sealed tin cases, through the Indian Parcels Post, and also in waterproof bags by the ordinary mail at 1s. 4d. per lb. Our Indian Customers will kindly notify by which service they wish their postal parcels sent.
- XVIII. In shipping plants to India, great care is exercised by us in selecting, preparing, and properly packing the same, and our consignments have, on the whole, been very successful. Still, there are so many contingencies, that we cannot, in any way, hold ourselves responsible for the condition in which the plants or bulbs reach their destination.
- XIX. Our successful shipments of seeds to India have induced several of the Agricultural and Horticultural Societies there to entrust us with the execution of their orders for distribution amongst the members.

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## NOVELTIES AND SPECIALITIES FOR 1879.

The height is given in inches or feet.

Per pt.—s. d.

1	<b>Amaranthus nobilis pyramidalis.</b> Grown as a single specimen, this is an attractive plant, rising to a height of 3 feet, and forming a compact pyramidal bush, crowded from the base with leaves of a rich brown tint, and crowned with short deep crimson flower spikes ...	1	6
2	" <b>caudatus gibbosus</b> , a new variety of <i>Love Lies Bleeding</i> , remarkable for drooping flowers in curious knots of a reddish brown colour, very picturesque, 3 ft. ....	1	0
3	<b>Antirrhinum Tom Thumb, yellow, crimson, Galathée, and delicate rose</b> ; four new varieties of this beautiful, dwarf, bushy bedding plant. .... Each variety, 1s. ; or the 4 for 3	0	0
4	" <b>Tom Thumb Improved</b> , a fine selection from many beautiful colours, 1 ft. .... 6d. &	1	0
5	" <b>Majus, extra fine striped varieties</b> , carefully selected. .... 6d. &	1	0
6	<b>Aphelandra Roezlii.</b> During autumn and winter this highly ornamental plant is the most attractive of the hothouse, large terminal racemes of brilliant orange, tinted carmine-scarlet flowers ....	1	0
7	<b>Aquilegia truncata.</b> Flowers of a fine orange-red, with yellow mouth, hardy perennial, 2½ ft. ....	0	6
8	<b>Arctium edule.</b> In Japan this plant is cultivated for medicinal purposes; its culture is recommended in this country as a substitute for <i>Seakale</i> and <i>Cardoons</i> ....	1	0
9	<b>Aster Washington, silver-grey, white tinted with rose, lazuline blue, white, and pink</b> ; five varieties of this splendid new <i>Aster</i> , with flowers from 5 to 6 inches in diameter, the plant of a fine robust branching habit, height 2 ft. .... Each variety, 1s. ; or the five for 4	0	0
10	" <b>dwarf paeony perfection, black-blue, rose, and white</b> ; three varieties of this fine dwarf compact <i>Aster</i> , flowers incurved and faultless, height 1 ft. .... Each variety, 1s. ; or the 3 for 2	6	
11	<b>Balsam, Barr's "Criterion,"</b> in many colours, self, spotted and striped; the flowers are large, very double, and perfect in form, surpassing all other <i>Balsams</i> in point of quality .... 2s. 6d. &	3	6
12	<b>Begonia, new bedding varieties</b> , embracing all the newest and finest English and foreign. From seed sown in spring the plants are decorative the same season, and few plants can be compared with these for conservatory decoration .... 2s. 6d., 3s. 6d. &	5	6
13	" <b>saved from Laing's Gold Medal Collection</b> , all extremely beautiful and highly decorative as pot plants and for bedding .... 1s. 6d. &	2	6
14	" <b>Roezlii</b> , a grand winter-blooming Mexican species, with large handsome foliage, and from October to March expanding large umbels of luminous dark red flowers, height 20 in. 1s. &	2	6
15	" <b>robusta .perfecta</b> , a splendid new variety, of a sturdy robust growth, with flowers of firm texture, brilliant cinnabar-scarlet, shading to delicate rose, height 1 ft. .... 1s. &	2	6
16	<b>Rex hybrids</b> , saved from a choice collection of about 30 handsome varieties ....	2	6
17	<b>Bobartia aurantiaca</b> , a charming hardy bulbous plant, producing for months in succession beautiful <i>Tigridia</i> -like yellow flowers, and succeeding in any light soil. .... 6d. &	1	0
18	<b>Calceolaria crenatiflora</b> , half hardy perennial, with large yellow, spotted crimson flowers .... 1½ ft. 1s. 6d. &	1	0
19	" <b>Victoria Prize.</b> The flowers of this fine exhibition variety are very large, of good form, and in many colours, self and spotted; the habit is dwarf and compact ....	2	6
20	<b>Calochortus, choice varieties</b> ; these combine extreme beauty with the most striking characteristics to be found amongst flowers; perfectly hardy, and admirable for select rockwork ....	1	0
21	<b>Campanula macrostyla.</b> We do not remember seeing a more characteristic flower than this <i>Campanula</i> , and those who are fond of remarkable flowers should cultivate this fine annual, 15 inches	1	0
22	<b>Carnation grenadin</b> , a splendid very early variety, of dwarf compact growth, profusely covered with brilliant double scarlet flowers....	2	6
23	<b>Castilleja indivisa</b> , an exceedingly effective half hardy annual, the flowers are accompanied by large bracts, the outer half of which is brilliant red, the rest green, a good plant for pots and borders ...	2	6
24	<b>Celosia pyramidalis plumosa.</b> The rich magenta feathered plumes of this fine <i>Celosia</i> are decorative for many months; cuttings taken in July are handsome plants at Christmas .... 1s. 6d. &	2	6
25	" <b>pyramidalis, Yeates's supero varieties</b> ....	2	6
26	<b>Celosia cretica</b> , a beautiful half hardy biennial attaining a height of 4 to 5 feet, surmounted by a long terminal spike of large yellow blossoms with brownish spots ....	0	6
27	<b>Centaurea leucophaea</b> ( <i>C. rutifolia</i> ) a fine silvery foliage plant for mixed borders and large flower beds; it is perfectly hardy, and exceedingly effective .... 6d. &	1	0
28	<b>Chrysanthemum, Lord Beaconsfield</b> , as described by the raiser—" Flowers rich crimson-maroon, edged and striped with gold, and a golden rim surrounding a rich brown disc" ....	1	0
29	" <b>The Sultan</b> , also as described by the raiser—" Of a very rich crimson maroon, with gold-coloured rim, and fine brown centre" ....	1	0
30	<b>Cineraria, Covent Garden varieties</b> ; the flowers of this fine <i>Cineraria</i> are remarkable for their rich and diversified colours, large well-formed flowers, and fine bushy habit....	2	6
31	<b>Cirsium ligulare</b> ; a fine sub-tropical plant, attaining a height of 10 ft., and of robust pyramidal growth, rivalling in effect the gigantic <i>Carduus</i> of Algiers ....	1	0
32	<b>Cockscomb, Empress</b> ; a fine variety, recommended for its large bright velvety crimson combs....	1	0
33	<b>Cyclamen Persicum, large-flowered varieties</b> ; the colours range from the purest white to the richest magenta, with the flowers thrown well above the foliage .... 2s. 6d. &	3	6
34	<b>Delphinium Cashmerianum</b> , a magnificent species from the Himalayas, flowers of a very large size, this species is considered the finest of the perennial Larkspur ....	1	0
35	" <b>cæruleum</b> , a splendid species of perennial Larkspur, from the Himalayas at an elevation of 17,000 ft. ; grows in a dwarf compact bush, with large blue flowers .... 1s. 6d. &	2	6
36	" <b>saved from 60 choicest perennial varieties</b> ....	1	0
37	" <b>consolidum imperiale fl. pl.</b> , a splendid new variety of the imperial double branching Larkspur, with rose coloured, blue-striped flowers ....	1	0
38	<b>Dianthus hybr. idus semperflorens</b> , a cross between the <i>Chinese Pink</i> and <i>Carnation</i> , blooms the first year from seed; producing abundantly fine flowers of an intermediate character, 1½ ft. 2	6	
39	" <b>sineus</b> "Eastern Queen" beautifully marbled with rich mauve on a paler surface ....	1	0
40	" "Crimson Belle", rich vivid crimson-lake; flowers evenly and finely laciniated ...	1	0
41	<b>Diplacus glutinosus</b> , a fine hardy perennial, valuable for pot culture ....	1	0

		Per pkt.—s. d.
42	Erica codonodes ; a charming hardy Heath, figured in the <i>Gardeners' Chronicle</i> , April 14th, 1877	... 1 0
43	Erysimum pulchellum, a fine dwarf plant for rockwork, it is of spreading close-tufted habit, and with pleasing green foliage, profusely studded with <i>canary-yellow</i> flowers	1 0
44	" rupestre, a neat rock plant, with fine <i>yellow</i> flowers	1 0
45	Eschscholtzia Maudarina, exterior of flower bright <i>scarlet</i> , interior <i>rich orange</i>	1 6
46	" new double, splendid bright <i>orange-scarlet</i> , shading to <i>salmon-red</i>	2 6
47	Eulalia Japonica zebrina, a beautiful Japanese Grass, perfectly hardy, the foliage beautifully banded, and from its midst rises feathery flower-spikes 3 to 4 feet high	1 6
48	Eucalyptus, the tebifluous plant ; <i>Globatus</i> , <i>Amygdaalinus</i> , or mixed	each 1 0
49	Euryangium Sumbul ( <i>ferula</i> <i>Sumbul</i> of the <i>Bot. Mag.</i> , tab. 6196), a valuable plant from Turkestan ; it yields a substitute for Musk, and is a remedy for Cholera, and has been admitted into the Pharmacopœia. It is a rare plant in European collections, and this is the first time that seed has been offered of it ; the plant has been flowered at Kew, and is a good hardy sub-tropical plant	1 0
50	Perula communis fol. variegatis and Linkii, beautiful hardy foliage plants	each 1 0
51	Gaillardia elegans picta, pale <i>yellow</i> , passing to <i>white</i> , with dark <i>crimson</i> centre, 1½ ft.	1 0
52	" grandiflora maxima, a grand hardy perennial variety	1 0
53	" picta splendens, <i>scarlet</i> , with light centre, very showy, 1½ ft.	1 0
54	" superba, <i>sulphur-yellow</i> , with <i>purple</i> centre, very handsome, 1½ ft.	1 0
55	Geranium ibéricum, a beautiful hardy perennial border plant, with fine <i>blue</i> flowers	1 0
56	Gymnoloma Porteri, a rare plant from the Georgian Mountains, of a dwarf compact growth, surmounted with small Helianthus-like flowers ; recommended for pot culture	2 6
57	Hernaria hirsuta, a fine plant for the groundwork of carpet beds ; it is of a close spreading growth, and its insignificant flowers have a crystal-like sparkle in the sun's rays	1 0
58	Hyacinthus candicans, a grand hardy bulbous plant, attaining a height of 3 to 4 ft., the stem gracefully surmounted by numerous pendant bell-shaped <i>snow-white</i> flowers. In the conservatory few plants are more decorative, and a graceful plant in the flower border	6d. & 1 0
59	Ipomoea scarlet, ivy-leaved, an elegant climber, attaining a height of 6 to 10 ft. in a few weeks, stems slender, and of a <i>violet</i> tint, leaves deeply lobed, the plant covered with <i>fiery-scarlet</i> flowers	1 0
60	Iris violacea major, beautiful rich <i>violet-purple</i> flowers	1 0
61	Lathyrus latifolius magnificus, a grand new Everlasting Pea	1 0
62	Lilium dalmaticum, richest glossy <i>crimson-purple</i> flowers. The finest of the <i>Martagon</i> lilies	1 0
63	Littonia modesta, a fine greenhouse plant, with elegant pendulous <i>yellow</i> blossoms	1 0
64	Lobelia coronopifolia, a neat greenhouse plant, with fine <i>blue</i> and <i>white</i> flowers	1 0
65	" pumila grandiflora, saved from very carefully selected plants, ½ ft.	1s. & 2 6
66	" magnifica, deep <i>lilac-blue</i> , a first-class variety, ½ ft.	2 6
67	" speciosa "Blue Beauty," one of the finest <i>blue</i> bedding varieties, ½ ft.	1s. & 2 6
68	" Cobalt <i>blue</i> , saved from very select plants, ½ ft.	1s. & 2 6
69	" " "The Bride," pure <i>white</i> , saved from a very pure strain, still some of the seedlings will revert to the blue, ½ ft.	1s. & 2 6
70	" " "White Perfection," saved from a very clean stock, still some of the seedlings will revert to the blue, ½ ft.	1s. & 2 6
71	Lychnis Haageana atro-sanguinea, flowers intense <i>blood-red</i> throughout the autumn months, 1 ft.	1 0
72	Malcolmia bicolor, "a charming dwarf annual, carpeting the ground with its fine green foliage, profusely covered with pure <i>white</i> flowers." — See <i>Gardeners' Chronicle</i> , Sept. 21st, 1878	1 0
73	" strigosa, a new annual sent from Afghanistan by Dr. Aitchison ; of dwarf compact growth, flowering when about 2 inches high ; the flower-shoots soon assume somewhat the appearance of <i>Primula japonica</i> in the floral arrangement, the flowers are deep <i>lavender-grey</i> ; it is expected to be a first-class plant for flower-pots and borders	1 0
74	Mignonette, Garaway's <i>white</i> , recommended for pot culture to flower during winter and spring	2 6
75	" Miles' new spiral, a very fine robust profuse flowering variety	1 0
76	" New Victoria <i>crimson-flowered</i> , a fine dwarf variety for pot culture	1 0
77	" pumila erecta, dwarf, robust, and with dense flower spikes, fine pot plant	1 0
78	" pyramidata gigantea. This is the highest type of the cultivated <i>Mignonette</i> , flowers very large and attractive, the finest of all for pot culture	1s. & 2 6
79	Mirabilis multiflora, fully described in our Novelty List of 1878 ; it differs from the ordinary <i>Mirabilis</i> of <i>Peru</i> in its trailing habit and <i>mauve-coloured</i> <i>Ipomoea</i> -like flowers	1 0
80	Montbretia Pottsi, a handsome Cape-bulb, with large, bright deep <i>yellow</i> funnel-shaped flowers	1 0
81	Morina longifolia, a grand showy hardy perennial, with <i>crimson</i> flowers, outside of which is <i>white</i>	1 0
82	Nicotiana suaveolens, remarkable for its profuse-blooming and deliciously fragrant flowers	1 0
83	Papaver umbrosa, a charming hardy annual, with flowers of intense <i>crimson</i> , each petal having a conspicuous glittering black spot ; an exceedingly effective plant almost always in bloom, 1 ft. 6d. &	1 0
84	Pentstemon latus, a fine dwarf branched hardy species, with beautiful terminal raceme-like panicles	1 0
85	Petunia, new double choice hybrids, saved by Mr. Smith, of Tollington Nursery, and warranted by him to yield 50 per cent. of double and semi-double flowers on plants of a fine dwarf compact growth. The seed to be sown in March or April, and the plants potted on and flowered in 48 pots for the conservatory. As soon as the weather will permit, the plants should be turned out of doors, as Petunias get very weedy in summer under glass	2 6
86	" grandiflora fl. pl., new double Petunias of large size and fine form	2 6
87	" grandiflora fimbriata fl. pl. About 25 per cent. of large double beautifully fringed flowers may be expected from the seed offered of these new double Petunias	2 6
88	" new large flowered varieties ; the seed offered has been saved with great care from flowers of a great size and of many beautiful colours	2 6
89	" new large flowered fringed varieties, these are extremely elegant varieties, and very effective	2 6
90	" nana compacta multiflora ; this new compact densely branched variety is valuable for pot culture and for bedding. It attains a height of 5 to 8 inches, and about the same in diameter, covered with flowers of a prevailing brilliant <i>cherry-red</i> , regularly starred <i>white</i> ... 1s. 6d. &	2 6
91	Phlox Drummondii grandiflora, <i>camomile</i> <i>rose</i> , with <i>white</i> eye, a new large-flowered variety, 1 ft.	1 0
92	" " " rich dark <i>crimson-purple</i> , large flowers, 1 ft.	1 0
93	" " " nana "atropurpurea, a fine compact variety, covered with bright dark <i>purple</i> flowers in a dense bouquet, ½ ft.	1s. & 2 6
94	" " " compacta punicea, recommended for its fine compact globular bushes, which are covered by brilliant <i>cinnabar-scarlet</i> flowers, ½ ft.	2 6
95	Primula capitata, a beautiful hardy species from the Himalayas, with large globular heads of dark <i>blue</i> or <i>violet</i> flowers	1s. & 2 6

96	<i>Primula Stuartii</i> , a magnificent hardy species from Nepal, with large stout leaves and bright golden yellow flowers, height 1½ ft .....	1s. &	2	6
97	" <i>siemensis</i> , Covent Garden varieties, including the most beautifully-fringed sorts .....	2s. 6d. &	3	6
98	<i>Primrose</i> , choicest mixed, rich coloured varieties .....	1s. &	2	6
99	<i>Romneya Coulteri</i> , a single specimen of this handsome biennial yields from 60 to 80 exquisitely white salver-shaped flowers .....		1	0
100	<i>Romulea (Trichonema) mixed varieties</i> , a graceful hardy bulbous plant, the flowers are of a beautiful satiny colour, from white to intense magenta, the foliage most elegant .....	6d. &	1	0
101	<i>Sabbatia chloroides</i> , a charming associate to <i>Saxifraga peltata</i> , in moist peaty soils, or by the margins of ponds or artificial bogs. Its handsome pale rose coloured flowers are 2 inches across, and produced in loose panicles, the plant growing to a height of from 1 to 2 ft. ....		1	0
102	<i>Salvia Schimpertii</i> , a tall branched species, with handsome velvety leaves and dark violet flowers.....		1	0
103	<i>Solanum hybridum Empress</i> , a splendid plant for winter decoration, very compact, and completely laden with bright coral-red berries, more or less in clusters. See Illustration in <i>Gardeners' Chronicle</i> , Sept. 28th, 1878.....	1s. &	2	6
104	" <i>Lobeli</i> , this species is highly recommended for pot culture and for flower borders; the fruit as large as an apricot, and passing from orange to blood-red when ripe .....	1s. &	1	0
105	<i>Stellaria graminea aurea</i> , the Golden-leaved Chickweed for carpet bedding .....	1s. &	2	6
106	<i>Stoebea purpurea</i> , a fine hardy perennial, with Gaillardia-like pale violet flowers .....	1s. &	0	6
107	<i>Stock</i> , Giant Scarlet Brompton, extra selected variety.....	6d. &	1	0
108	" new double white perpetual flowering; the raiser states that this Stock yields spikes of double white flowers the year round. If sown in spring, it commences flowering in November, and, sufficient room being allowed, the plant branches to a great size, height 1 ft.....		1	6
109	" new wallflower-leaved pyramidal "Mauve Beauty"; treated as an intermediate Stock; it should be sown in September, but for Summer and Autumn decoration sow in Spring; the handsome flowers are of a lustrous pale mauve colour, 1½ ft.....		1	6
110	" new pure white Giant Brompton, remarkable for large massive spikes of double flowers ..		1	0
111	" The Widcombe Crimson Giant, a remarkably handsome Brompton Stock. The central spike 2 to 2½ ft. high, and the individual blossoms, resembling small roses, 2 to 2½ in. in diameter ..		1	0
112	<i>Streptocarpus Rexii</i> , a very old favourite dwarf stove plant, with flowers of the most lovely blue-purple, which are borne on graceful stems rising amidst the foliage .....		1	0
113	<i>Sweet Pea Violet Queen</i> , the flowers of this fine Sweet Pea range in colour from deep mauve of the keel to light violet of the guard petals .....		1s. &	0
114	<i>Sweet William</i> , Dean's beautiful varieties .....	6d. &	1	0
115	" new double, pure white, a very important addition to hardy border plants, 1½ ft. ....	1s. &	1	0
116	" New Giant, Barlow's magnificent strain .....	1s. &	1	0
117	<i>Sympiandra Wanneri</i> , a fine hardy perennial belonging to the family of <i>Campionula</i> .....		1	0
118	<i>Umbilicus Sempervivum</i> , the most characteristic of the <i>House Leek</i> family; is remarkably neat, of a small size, and recommended for carpet beds, edgings, and rockwork. The second year it produces large umbels of blood-red flowers in the way of <i>Rocaea falcata</i> .....		1	0
119	<i>Verbena</i> , sown from all the most beautiful varieties .....		2	6
120	<i>Viola tricolor maxima striata</i> , a new large flowered striped Pansy, described as beautiful .....	1s. &	2	6
121	Wallflower Belvoir Castle dwarf yellow, a very early dwarf variety, with clear yellow flowers .....	1s. &	1	0
122	" Covent Garden, blood-red, a select compact bushy variety, with blood-crimson flowers .....		1	0

## COLLECTIONS

### Of Stocks, Asters, Wallflowers, Balsams, Carnations, Pelargoniums, Etc.

#### DOUBLE STOCKS.

In our Experimental Grounds the following varieties of Stocks have proved to be the most distinct and decorative. They are of various heights, and suitable to the different styles of Gardening for which the Stock is so admirably adapted. All are desirable pot-plants, and are greatly prized as cut flowers, both for their diverse colours and fragrance. For a continuous succession of bloom, seed should be sown at intervals from the beginning of March to the end of May; the first sowings under glass, the later sowings may be made where the plants are intended to bloom.

#### Large-flowered German Ten-Week Stock, height 1 ft.

For medium or large-sized beds either of one colour, or assorted colours, this is the best variety; it is of compact, branching, robust growth, with large flowers produced in great profusion.

	s. d.		s. d.		
300	16 Splendid varieties .....	3 6	307 Splendid white, sufficient for a large bed ...	2	6
301	16 " smaller packets .....	2 0	308 " intense crimson .....	2	6
302	12 " .....	2 6	309 " rose, very beautiful .....	2	6
303	12 " smaller packets .....	1 6	310 " brilliant crimson-rose .....	2	6
304	Splendid mixed, sufficient for a large bed .....	2 6	311 " coppery carmine .....	2	6
305	" scarlet, " .....	2 6	312 " sulphur-yellow .....	2	6
306	" purple, " .....	2 6	313 " mixed, from the colours specified .....	2	6

#### Dwarf Bouquet German Ten-Week Stock, height ¾ ft.

For small or medium-sized beds, edgings, and sectional lines, this is a most useful Stock; it is dwarf, compact, neatly branched and so free-flowering, as to form a dense bouquet.

314	10 Splendid varieties .....	2 6	317 Splendid crimson, sufficient for a large bed .....	2	6
315	10 " smaller packets .....	1 6	318 " violet .....	2	6
316	Splendid mixed, sufficient for a large bed .....	2 6	319 " white .....	2	6

#### Giant Globe Pyramidal Large-Flowered German Ten-Week Stock, height 2 ft.

The massive pyramidal flower-spikes of this Stock, are generally 18 inches long, with globular blossoms 2½ inches in diameter. It is remarkably effective in beds, mixed flower borders, and shrubberies.

320	12 Splendid varieties .....	3 6	323 Splendid crimson, sufficient for a large bed .....	2	6
321	12 " smaller packets .....	2 0	324 " purple .....	2	6
322	Splendid mixed, sufficient for a large bed .....	2 6	325 " white .....	2	6

## Autumn-Flowering Intermediate German Stock, 1½ ft.

This is a most valuable variety. Sown with the Ten-Week Stocks, it flowers a month later than them, and continues decorative to the end of the season; sown in July or August, it blooms in May as an intermediate Stock.			
326 7 Splendid varieties	2 6	329	Splendid white, sufficient for a large bed ... 2 6
327 7 " smaller packets	1 6	330	" rich purple " " " 2 6
328 Splendid mixed, sufficient for a large bed ..	2 6	331	" carmine " " " 2 6

## Imperial or Large-Flowered Emperor German Biennial Stock, height 1½ ft.

This is a splendid branching biennial Stock. Sown in March, it is valuable for late autumn blooming; sown in June or July, it is matchless in its effect in beds, etc., the following season, continuing in flower throughout the summer.

332 10 Splendid varieties	2 6	335	Splendid violet, sufficient for a large bed ... 2 6
333 10 " smaller packets	1 6	336	" white " " " 2 6
334 Splendid mixed, sufficient for a large bed ..	2 6	337	" intense crimson " " " 2 6

## Brompton, or Winter German Stock, height 2 ft.

A fine robust branching biennial Stock, which is sown in June or July to flower the following summer, and is exceedingly decorative in mixed flower borders and shrubberies.

338 12 Splendid varieties	3 6	341	Splendid purple, sufficient for a large bed... 2 6
339 12 " smaller packets	2 0	342	" scarlet " " " 2 6
340 Splendid mixed, sufficient for a large bed ..	2 6	343	" white " " " 2 6

## Covent Garden Intermediate Stock, height 1 ft.

This Stock is of a fine dwarf habit. It is sown in July and August by the growers for Covent Garden Market, and is extensively used for furnishing jardinières, window-boxes, flower-beds, etc., during "the London Season." If sown in Spring it forms a valuable succession to the Ten-Week Stocks for autumn flowering.

344 Scarlet, English saved	1 0	348	White, English saved ..... 1 0
345 extra fine, Foreign saved	2 6	349	" extra fine, Foreign saved ..... 2 6
346 Purple, English saved	1 0	350	Mixed, English saved ..... 1 0
347 " extra fine, Foreign saved	2 6	351	" extra fine, Foreign saved ..... 2 6

## East Lothian Stock, height 1 ft.

This greatly prized Stock is remarkable for its fine branching habit, profusion and duration of bloom. For summer flowering, sow in July or August; for autumn decoration, sow early in spring.

352 Splendid purple	1s. & 2 6	355	Splendid rose-carmine ..... 1s. & 2 6
353 " white	1s. & 2 6	356	" scarlet ..... 1s. & 2 6
354 " intense crimson	1s. & 2 6	357	" mixed ..... 1s. & 2 6

## ASTERS.

In our Experimental Grounds we have grown a complete collection of Asters to ascertain the merits of recent introductions, and have rejected the "Humboldt," the "Shakespeare," the "Bismarck," the Improved Rose, the "Schiller," and the "Grace" Asters, as having no distinctive value, and of less merit than those offered in our list.

For large beds, the Paeony Perfection Hamburgh Prize, the Victoria, the Cockade, and the Hedgehog, are the most desirable. For medium-sized beds, ribbons, etc., the Dwarf Chrysanthemum, the Dwarf Victoria, the Bouquet Elegantissima, and the German Emperor are the finest, being compact, and of even growth, bearing their flowers conspicuously above the foliage. To cut for bouquets, the Imbrique Pompon, and the Dwarf Bouquet Elegantissima, are most exquisite, the flowers ranging from the size of a Daisy to that of a Pompon Chrysanthemum.

The Aster, when in bloom, is by many lifted, potted, and used for conservatory decoration. For a continuous succession of bloom, seed should be sown at intervals from the beginning of March to the end of May; the first sowings under glass, the later sowings may be made where the plants are intended to flower.

From our Continental Grower we have received the following communication:—"Aster crop generally good. Seeds have ripened well; an excellent growth may be expected from the harvest of 1878. The two calamitous seasons of 1876 and 1877 were exceedingly destructive to the Aster crop."

## Paeony Perfection Hamburgh Prize Aster, height 1½ ft.

This is the highest type of the Paeony Section as recognized by the Royal Horticultural Society. The habit of the plant is excellent: the flowers are remarkable for their fine quality and perfect form, their large size, and rich pure colours. For exhibition purposes these are indispensable, being the finest of the incurved globular flowered Asters, and were awarded the Prize at the Hamburgh Exhibition, where there was the keenest possible competition by the most celebrated growers.

	s. d.		s. d.
358 16 Splendid varieties	3 6	362	Splendid crimson, sufficient for a large bed.. 2 6
359 16 " smaller packets	2 0	363	" purple " " " 2 6
360 Splendid mixed, sufficient for a large bed ..	2 6	364	" pure rose " " " 2 6
361 " white	2 6	365	" mixed, from the four colours ..... 2 6

## New Victoria large-flowered Aster, height 1½ ft.

It is impossible to speak too highly of this magnificently imbricated Aster, flowers large and distinguished by the elegant and regular overlapping of the petals, giving to the flower a character distinctive from the Paeony Aster; growth that of an elegant pyramid, with from 10 to 20 flowers on a plant; indispensable for exhibition.

366 12 Splendid varieties	3 6	369	Splendid purple, sufficient for a large bed ... 2 6
367 12 " smaller packets	2 0	370	" crimson " " " 2 6
368 Splendid mixed, sufficient for a large bed ..	2 6	371	" white " " " 2 6

## New Imbrique Pompon Aster, height 1½ ft.

The flowers are small, elegant, and perfect in form; to cut for bouquets and table decoration invaluable.

372 12 Splendid varieties	2 6	375	Splendid violet, sufficient for a large bed ... 2 6
373 12 " smaller packets	1 6	376	" crimson " " " 2 6
374 Splendid mixed, sufficient for a large bed ..	2 6	377	" white " " " 2 6

## New Cockade, or Crown Aster, height 2 ft.

The flowers of this section have generally a large white centre, surrounded by a corona of purple, crimson, lavender, rose, etc., and to cut for table bouquets are particularly attractive, while in flower beds and borders the variety is very decorative.

378 8 Splendid varieties	1s. 6d. & 2 6	379	Splendid mixed, sufficient for a large bed... 2 0
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## New Perfection Large flowered Hedgehog or Needle Aster, height 1½ ft.

A most beautiful Aster; the flowers are large, handsome, and richly coloured, and the characteristic porcupine-quilled petals distinguish it in the flower border from all other Asters, and give it an importance on this account to cut for bouquets.

380 8 Splendid varieties	2 6	383	Splendid white, sufficient for a large bed ... 2 6
381 8 " smaller packets	1 6	384	" crimson " " " 2 6
382 Splendid mixd, sufficient for a large bed ..	2 6	385	" purple " " " 2 6

**New Dwarf Chrysanthemum-flowered Aster, height 10 in.**

This fine Aster grows to the uniform height of 10 inches. Its large flowers are produced so profusely as entirely to hide the foliage; it is the latest flowering Aster, and is invaluable for carrying the succession of flowers to the end of the season.

386	12	Splendid varieties	3	6	389 Splendid brilliant rose, sufficient for a large bed
387	12	" smaller packets	2	0	390 " dark blue "
388		Splendid mixed, sufficient for a large bed...	2	6	391 " pure white "

**Dwarf Bouquet Elegantissima Aster, height 1 ft.**

This Lilliputian Aster is a gem for small beds, edgings, or pot culture. The colours are charming, the shape of the flower perfect, and the habit desirable. To cut for bouquets the flowers are invaluable.

392	10	Splendid varieties	2	6	395 Splendid carmine, sufficient for a large bed...	2	6	
393	10	" smaller packets	1	6	396 " pure white "	...	2	6
394		Splendid mixed, sufficient for a large bed...	2	6	397 " dark blue "	...	2	6

**New Dwarf Victoria Aster, height 10 in.**

Flowers large and of the same fine quality as the Large-flowered Victoria; height 10 inches.

398	6	Splendid varieties	2	6	401 Splendid purple, sufficient for a large bed	...	2	6
399	6	" smaller packets	1	6	402 " carmine "	...	2	6
400		Splendid mixed, sufficient for a large bed...	2	6	403 " white "	...	2	6

**New German Emperor Aster, height 1 ft.**

This valuable dwarf Aster is remarkable for its very large flowers, robust and compact growth; a most valuable acquisition for flower beds, borders, etc.

404	12	Splendid varieties	3	6	407 Splendid violet, sufficient for a large bed	...	2	6
405	12	" smaller packets	2	0	408 " crimson "	...	2	6

**Betteridge's Perfection Quilled German Aster, height 2 ft.**

The beautifully quilled flowers of this Aster are much prized for table bouquets and for exhibition.

410	12	Splendid varieties	2	6	413 Splendid blue, sufficient for a large bed	...	2	6
411	12	" smaller packets	1	6	414 " crimson "	...	2	6
412		Splendid mixed, sufficient for a large bed...	2	6	415 " white "	...	2	6

**DOUBLE GERMAN WALLFLOWERS.**

The early flowering of the German Wallflower, and its long handsome spikes of deliciously fragrant massive double flowers, make it a most desirable acquisition for spring gardens, and to cut for bouquets.

416	8	Splendid tall rocket varieties	2	6	411 4 Splendid dwarf branching varieties	...	2	6
417	8	" smaller packets	1	6	422 4 " smaller packets	...	1	6
418		Rocket mixed, sufficient for a large bed	2	6	423 Branching mixed, sufficient for a large bed...	...	2	6
419		" canary yellow "	2	6	424 " crimson-brown "	...	2	6
420		" crimson-brown "	2	6	425 " blue "	...	2	6
426	14	Splendid varieties of Rocket and Branching	...		smaller packets	...	3	6
427	14	" "				...	2	0

**EVERLASTING FLOWERS FOR CHURCH DECORATION.**

Fine border plants, also much esteemed for pot culture. The dried flowers are much sought after, to form devices for church decoration. The flowers are equally valuable, fresh or dried, for table bouquets and filling vases.

428	15	Splendid varieties of Everlasting flowers, 3s. 6d. to ditto, 2s. 6d. 6d ditto, 1s. 6d.				
429		Helichrysum compositum maximum, the large-flowered Everlasting, in mixed colours, ...large packet	1	0		
430		" nanum, the dwarf large-flowered Everlasting	1	0		
431		Acroclinium, white and rose, mixed, a charming Everlasting for bouquets	1	0		
432		Rhodanthe, the most beautiful of Everlastings for bouquets	1	0		
433		Waitzia, a most beautiful Everlasting for bouquets	1	0		
434		Xeranthemum, a valuable Everlasting for bouquets	1	0		

**ZINNIA ELEGANS.**

These are splendid summer and autumn-flowering plants, combining with richness and diversity of colour duration and profusion of bloom. The varieties of DOUBLE ZINNIA are remarkable for the large size, symmetry, and beauty of their flowers. The PUMILA or dwarf double varieties, are equally beautiful, and well adapted for flower beds and for pot culture.

435	10	Splendid double varieties	3	6	440 Mixed double varieties, for a large bed 1s. &	2	6
436	10	" smaller packets	2	0	441 Mixed double Darwiali varieties " 1s. &	2	6
437	8	" " " Darwini "....	2	0	442 " Pumila " " 1s. &	2	6
438	6	" " " Pumila	2	0	443 " single varieties " " " 1s. &	1	0
439	6	Splendid single varieties	1	6	444 Haageana, double " " " 2	6	0

**ANTIRRHINUM MAJUS OR SNAPDRAGON.**

Elegant and showy summer and autumn-flowering plants. The Tom Thumb varieties are dwarf, bushy, and profuse-flowering, valuable for flower beds and edgings. Sown in March or April, for summer flowering, and in July to flower the following year.

445	12	newest and best varieties	2	6	448 10 newest and best Tom Thumb varieties	2	0
446	12	" " " smaller packets	1	6	449 Newest Tom Thumb varieties, mixed	1	0
447	7	" " " nanum varieties	1	6	450 Splendid English and Scotch varieties	1	0

**BALSAMS.**

Magnificent plants for conservatory or out-door decoration, producing gorgeous masses of flowers of the most brilliant and beautiful self-colours, spotted, blotched, and striped in the most striking manner.

**Large-flowered Improved English Double Balsams, very choice.**

It is with the utmost confidence we recommend these English Balsams. They have been all proven in our Experimental Grounds, and are of the highest type as regards the quality of the flowers, and the habit of the plant.

451		Barr's large-flowered "Criterion," in 12 vars.	3	6	454 Smith's Camellia-flowered, in 9 vars.	2	6
452		" " " smaller pkts.	2	0	455 Lee's " " in 9 vars.	2	6

453	"	" " " Mixed, 2s. 6d. & 3s. 6d.	1	6	456 Dean's " " in 10 vars.	2	6

**COCKSCOMBS.**

Curiously shaped highly ornamental flowers, equally attractive in the conservatory and sitting-room.

457	6	Splendid Dwarf varieties	2	6	459 6 Splendid Giant varieties	2	6
458	6	" " " smaller packets	1	6	460 6 " " " smaller packets...	1	6

## IPOMŒA, OR THE INDIAN MORNING GLORY.

*This climber is of rapid growth, with rich dazzling colours, and large handsome flowers, and is unrivalled for the adornment of the conservatory, stove, and flower-garden.*

	s. d.		s. d.
461 12 Splendid half-hardy varieties .....	3 6	463 10 Splendid greenhouse and stove varieties .....	3 6
462 6 " " " .....	2 0	464 6 " " " .....	2 6

## CONVOLVULUS MAJOR, OR THE AMERICAN MORNING GLORY.

*Whether covering a trellis, a verandah, or rambling amongst the branches of shrubs, or festooning the hedgerows, alone, or with other climbers, such as *Tropaeolum Canariense* (Canary Creeper), *Clematis*, etc., the beauty of *Convolvulus Major* is conspicuous, and the effect of its fresh rich pleasing colours is most charming. In floral walks, pyramids of twiggy faggots, covered with *Convolvulus*, Sweet Peas, and *Canary Creeper* intermingled, give a fine effect.*

465 12 Splendid varieties .....	2 6	466 Splendid mixed .....	6d. & 1 0
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## LARKSPURS.

*These are universal favourites, and of considerable value in the flower garden. The dwarf varieties are very effective in beds and ribbons; the taller growing kinds are exceedingly decorative in mixed flower and shrubbery borders, and to cut for bouquets and vases they are invaluable. On light soils, where plants get burnt up in summer, we recommend that seed be sown in autumn; so treated they will bloom throughout the following summer in spite of the severest drought, and cut flowers may be gathered freely from them the whole of the season.*

## New Dwarf Stock-flowered Rocket Larkspur, height 1 ft.

The finest type of the dwarf Rocket Larkspur, when well cultivated, producing large handsome flower spikes.	
467 10 Splendid varieties .....	2 0

## Dwarf Candelabrum-formed Larkspur, height 4 ft.

A new distinct race of dwarf branching Larkspurs, very floriferous, and valuable for beds, ribbons, etc.	
469 6 Splendid varieties .....	2 0

## New Tall Stock-flowered Larkspur, height 2½ ft.

In mixed flower borders these are attractive, and in shrubbery borders most valuable; also to cut for bouquets.	
471 8 Splendid varieties .....	2 0

## HOLLYHOCKS.

*The Hollyhock, with its distinctive character and massive beauty, is unrivalled for a picturesque relief to the dark back-ground of evergreen shrubs. In large groups, for distant effect, it is matchless, and forms an effective outline in flower borders, and an admirable boundary line for extensive avenues in park scenery.*

473 12 Beautiful varieties .....	3 6	475 6 Beautiful varieties .....	1 6
474 12 " " " smaller packets .....	2 6	476 Splendid mixed .....	1s. & 2 6

## MARIGOLDS.

Elegant profuse-flowering summer and autumn annuals, suitable for the various styles of gardening.	
477 12 Splendid varieties .....	3 6

## PENTSTEMONS.

*All the Pentstemons are exceedingly decorative, the taller kinds in mixed flower and shrubbery borders; the dwarf English hybrids with their large flowers, rich colours, and fine spikes of bloom, are admirably adapted for filling flower beds, for lines in the borders, and to cut for vases and bouquets; they bloom throughout the season.*

479 8 Splendid varieties .....	2 6	480 Splendid English mixed .....	1s. & 2 6
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## PETUNIAS.

*The Petunia in the flower garden is an effective plant, blooming profusely till late in autumn. When planted in large beds it should be trained over a frame-work of boughs; and in the flower borders, against twiggy faggots. But perhaps the plant is most telling in effect when trained against a rustic fence, on espaliers, or against a wall. In rustic baskets on the lawn, for rockwork, or elevated situations, where plants are required to droop over, as in the fissures of rock formations, this plant is invaluable.*

481 12 Splendid varieties .....	3s. 6d. 6 ditto	483 Splendid mixed, English .....	2 6
482 12 large-flowered, foreign .....	5s. 6d. 6 ditto	484 " " " large-flowered foreign .....	2 6

## PHLOX DRUMMONDII.

*This is deservedly a popular plant. Its rich brilliant colours, and profuse blooming make it valuable for flower beds, borders, rockwork, fissures of rock formations, and rustic baskets.*

485 15 Splendid varieties .....	4 6	487 8 Splendid varieties .....	2 6
486 12 " " " .....	3 6	488 Splendid mixed, sufficient for a large bed .....	2 6

## DOUBLE PÆONY POPPY.

*Highly ornamental for large flower or shrubbery borders, woodland walks, and wilderness decoration.*

489 10 Splendid varieties .....	2 0	490 Splendid mixed, sufficient for a large bed .....	1 0
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## PORTULACAS.

*These are remarkable for the dazzling brilliancy of their flowers; the colours range from white to rich rose, the brightest crimson-purple, and golden yellow. The doubleness of the new varieties intensifies the brilliant effect. On mounds, raised flower beds, sunny situations, and on gravelly soils, few plants are more effective.*

491 12 Splendid varieties .....	3 6	494 6 Splendid new double varieties .....	3 6
492 12 " " " smaller packets .....	2 0	495 6 " " " smaller packets .....	2 0

493 Splendid mixed, sufficient for a large bed .....	1 0	496 Splendid mixed, double varieties .....	2 6
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## TROPÆOLUMS.

*Splendid climbers for the conservatory and flower garden; also valuable bedding plants.*

497 12 Splendid varieties .....	4 6	498 8 Splendid varieties .....	2 6
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## COLLECTIONS OF CHOICE CARNATION AND PICOTEE SEEDS.

Saved in the following classes by "OUR SARDINIAN CORRESPONDENT,"

From one of the finest collections in Europe, yielding a large percentage of double flowers.

*Carnations and Picotees are prized for their delicious fragrance and exquisite beauty. As cut flowers, they are indispensable for furnishing flower-baskets and drawing-room bouquets, and for this purpose a reserve piece of ground should be devoted to their cultivation. Seedlings flower more profusely than propagated plants, therefore we recommend the following collections saved from the classes noted. No reliance, however, can be placed upon the specific colours being reproduced.*

### CARNATIONS, SECTION I.

This section consists of Four Collections, each forming a distinct feature.

499 Coll. A.—SELF'S.—One-coloured.—12 superb varieties of 10 seeds each, 3/6.  
*The flowers of these possess the delightful perfume of the old and highly-prized Clove.*  
500 Coll. B.—FLAKES.—Two-coloured.—12 superb varieties of 10 seeds each, 3/6.  
*The flowers are either striped or flaked with a distinct and brilliant colour.*  
501 Coll. C.—BIZARRES.—Three-coloured.—12 superb varieties of 10 seeds each, 3/6.  
*The flowers are either striped or flaked with two distinct and brilliant colours.*  
502 Coll. D.—FANCY.—Parti-coloured.—12 superb varieties of 10 seeds each, 3/6.  
*The flowers are either shaded, spotted, or mottled, with rich and peculiar hues.*

### YELLOW CARNATIONS, SECTION II.

This Section comprises Three Collections which on account of the colour of the flowers, are universally admired.

503 Coll. E.—YELLOW FLAKES.—Two-coloured.—12 superb varieties of 10 seeds each, 4/6.  
*The flowers are either yellow or orange, striped or flaked with a distinct colour, as purple, scarlet, etc.*  
504 Coll. F.—YELLOW BIZARRES AND SELFS.—12 superb varieties of 10 seeds each, 4/6.  
*The flowers of the Bizarres are either yellow or orange, striped with two distinct colours.*  
505 Coll. G.—YELLOW FANCY.—Parti-coloured.—12 superb varieties of 10 seeds each, 4/6.  
*Yellow, exquisitely variegated with every tint of the rainbow.*

### PERPETUAL OR TREE CARNATIONS, SECTION III.

This Section, consisting of Four Collections, is much sought after for conservatory decoration. The plants can easily be had in bloom, under glass, from November till May.

506 Coll. H.—SELF'S.—One-coloured.—12 fine varieties of 10 seeds each, 3/6.  
507 Coll. I.—FLAKES.—Two-coloured.—12 fine varieties of 10 seeds each, 3/6.  
508 Coll. J.—BIZARRES.—Three coloured.—12 fine varieties of 10 seeds each, 3/6.  
509 Coll. K.—FANCY.—Parti-coloured.—12 fine varieties of 10 seeds each, 3/6.

### PICOTEEES, SECTION IV.

The Picotee is distinguished from the Carnation by the flowers being elegantly margined or fringed with scarlet, purple, rose, carmine, crimson, vermillion, etc. This Section includes Three Collections.

510 Coll. L.—WHITE GROUND, VARIOUSLY MARGINED.—Contains 12 superb varieties of 10 seeds each, 3/6.  
511 Coll. M.—YELLOW GROUND, VARIOUSLY MARGINED.—Contains 12 superb varieties of 10 seeds each, 3/6.  
512 Coll. N.—PERPETUAL OR TREE; WHITE VARIOUSLY MARGINED.—Contains 12 fine varieties of 10 seeds each, 3/6.

## PELARGONIUM (GERANIUM) SEED.

Saved by our "SARDINIAN CORRESPONDENT" from the following classes, which include some of his newest varieties, and also the best English and French, *carefully hybridized*, to ensure the amateur against disappointment.

### SEALED COLLECTIONS OF PELARGONIUM SEED.

513 Coll. O.—DIADEMATUS PELARGONIUM.—12 splendid varieties, 10 seeds each, 5/6.  
514 Coll. P.—FANCY PELARGONIUM.—12 splendid varieties, 10 seeds each, 4/6.  
515 Coll. Q.—LARGE FLOWERING PELARGONIUM.—12 splendid varieties, 10 seeds each, 5/6.  
516 Coll. R.—SPOTTED PELARGONIUM.—12 splendid varieties, 10 seeds each, 5/6.  
517 Coll. S.—ZONALE AND NOSEGAY PELARGONIUM.—12 splendid varieties, 10 seeds each, 3/6.  
518 Coll. T.—FRENCH ZONALE PELARGONIUM.—12 splendid varieties, 10 seeds each, 3/6.

## ORNAMENTAL GOURDS.

*CUCUMIS AND CUCURBITA*, Nat. Ord. *Cucurbitaceæ*.

PICTURESQUE, CURIOUS, INTERESTING, AND BEAUTIFUL, ARE THE ORNAMENTAL GOURDS AND CUCUMBERS OF OUR INTERNATIONAL EXHIBITION FIRST PRIZE CONTINENTAL COLLECTION.

*The fruits when ripe make the most splendid and interesting autumnal and winter hall ornaments.*

### LARGE, MEDIUM, AND MINIATURE-FRUITED GOURDS.

These, in addition to being highly ornamental, are in demand for cattle food, the seed being planted early in May where intended to grow.

	per pkt.—s. d.	per pkt.—s. d.
519 Mixed large-fruited varieties.....	6d., 1s., & 2 6	521 Mixed miniature-fruited varieties 6d., 1s., & 2 6
520 , medium-fruited , , ,	6d., 1s., & 2 6	522 , large, medium and miniature , , , 1s. & 2 6
523 Palmated-leaved Melon, an exceedingly handsome foliage plant for Sub-tropical gardening .....		0 6

## ORNAMENTAL GRASSES,

For Winter Bouquets, Dinner-Table Decoration, Edgings, Rills, Centres of Beds, Sub-tropical Gardens, Islands, Select Plantations, Shrubberies, the Sides of Rivulets, Ravines, Lakes, etc.

Some of the Grasses are singular-looking plants, others are graceful; some are neat and compact, others stately and majestic. *Agrostis elegans*, bedded out with *Geraniums*, or other flowering plants, imparts an exceedingly pleasing effect.

All the grasses are suitable for winter decoration; some are, however, better adapted for bouquets, etc., than others, and therefore we recommend the collections as quoted for the purposes specified.

In establishments where there is much floral decoration, a piece of ground should be devoted as a **GRASS GARDEN**.

524 Collections suitable for Flower Borders, 30 varieties, 7/6; 20 ditto, 5/6; 15 ditto, 3/6; 10 ditto, 2/6.

525 " " for Edgings, 10 varieties, 2/6; 6 ditto, 1/6.

526 " " for Shrubberies, etc., 30 varieties, 7/6; 20 ditto, 5/6; 15 ditto, 3/6; 10 ditto, 2/6.

527 " " for Winter Bouquets, 30 varieties, 7/6; 20 ditto, 5/6; 15 ditto, 3/6; 10 ditto, 2/6.

528 " " for Sub-tropical Gardens, 15 varieties, 4/6; 10 ditto, 3/6.

FIRST SECTION.—Most of those enumerated are useful for vases, and all are elegant in the flower border.

The price is 3d. per packet, except those marked \*, which are 6d. :—

*Agrostis. All graceful bouquet grasses.*

529 " dulcis, very elegant, 1 ft.

530 " elegans, exquisitely graceful, 1 ft.

531 " laxiflora, very graceful, 1 ft.

532 " nebulosa, the perfection of grace, 1½ ft.

533 " \*Stevensii, graceful, 1 ft.

534 " verticillata, elegant, 1 ft.

535 *Andropogon Ischaemum*, slender growing, 1 ft.

536 *Anthoxanthum gracile*, elegant, ½ ft.

537 *Avena sterilis*, the *Animated Oat*, 2½ ft.

538 *Brachypodium platystachyum*, graceful, 2 ft.

*Briza. Charming varieties of Quaking Grass.*

539 " compacta, very charming, 1 ft.

540 " major, large Quaking Grass, 1 ft.

541 " geniculata, spreading, 1 ft.

542 " gracilis, small Quaking Grass, 1 ft.

543 *Brizopyrum Siculum*, for edgings & bouquets, ¾ ft.

544 *Bromus briziformis*, elegant *Briza-like*, 1 ft.

545 " macrostachys, fine border grass, 1½ ft.

546 *Ceratochloa pendula*, graceful, 1 ft.

*Chloris. Singularly radiated, and very effective in bouquets and borders.*

547 " barbata, bearded, 1 ft.

548 " cucullata, for edgings and bouquets, ½ ft.

549 " elegans, slender and elegant, ½ ft.

550 " myriostacha.

551 " radiata, radiating, 1 ft.

552 " submutica, spreading.

553 " truncata, elegant for bouquets, 1½ ft.

554 *Chrysurus aureus*, golden-spiked, ½ ft.

555 *Coxia lachryma*, Job's tears, 1½ ft.

*Eleusine. All curiously horned, and effective in bouquets and borders.*

556 " coracana, spreading, 1 ft.

557 " Indica, spreading and graceful, 1 ft.

558 " oligostachya, three horns, 1 ft.

559 *Elymus Caput-Medusæ*, graceful & distinct, 1 ft.

*Eragrostis, elegant for borders and bouquets.*

560 " cylindriflora, most graceful, 2 ft.

561 " elegans (Love Grass), fine, 1 ft.

*Festuca. Dwarf, compact-growing grasses.*

562 " pectinella, for bouquets & edgings, ½ ft.

563 " rigida, elegant for bouquets, 1 ft.

564 " viridis, fine edging plant, ½ ft.

565 *Grangea Maderaspatica*, elegant & curious, 1½ ft.

566 *Hordeum jubatum*, elegant for bouquets, 1½ ft.

567 " \*Isolepis gracilis, elegant for jardinières, ½ ft.

568 *Lagurus ovatus*, Hart's-tail, very elegant, 1 ft.

569 *Lasiosrostis splendens*, beautiful, ¾ ft.

570 *Leptochloa gracilis*, pretty, 1½ ft.

571 *Melica pennicillaria*, graceful for bouquets, 1½ ft.

572 *Panicum. Suitable for bouquets and borders.*

573 " capillare, most elegant, 2 ft.

574 " colonum, pretty, 1½ ft.

575 " crus-galli, effective, 1½ ft.

576 *Paspalum elegans*, pretty for borders, 2 ft.

*Pennisetum. All distinct and beautiful.*

577 " cenchroides, 1 ft.

578 " fimbriatum, 1 ft.

579 " longistylum, 1½ ft.

580 *Piptatherum Thomasi*, a very graceful grass, 1 ft.

581 *Setaria macrochæta*, elegant, 1½ ft.

582 *\*Spergula pilifera*, for rock-work, ½ ft.

*Stipa. Of all grasses *S. pennata* is the most elegant in flower borders and bouquets.*

583 " \*elegansissima, extremely elegant, 2 ft.

584 " intricata, very elegant, 2 ft.

585 " pennata (Feather-grass), 2 ft.

586 " tortilis, very pretty, 2 ft.

587 *Tricholæma rosea*, exceedingly pretty, 1 ft.

588 " violacea, 1 ft.

589 *Tripsacum dactyloides*, pretty for edgings, ¾ ft.

590 *Uniola latifolia*, very beautiful in bouquets, 3 ft.

SECOND SECTION.—The Grasses composing this section are well adapted for imparting variety in flower and shrubbery borders, and many of them, from their majestic growth, rank as first-class Sub-tropical plants.

The price is 6d. per packet, except those marked \*, which are 1s.

*Andropogon. Those enumerated are of large growth and fine Sub-tropical subjects.*

591 " argenteus, 5 ft.

592 " bombycinus, silvery spikes, 6 ft.

593 " strictus, graceful silvery violet tinted plumes, 5 ft.

594 *\*Arundo conspicua*, a gigantic grass, 8 ft.

595 *Chloris myriostachys*, silvery plumes, 4 ft.

596 *Chloropsis Blanchardiana*, bottle-brush-like flowers of a bright rose colour, 4 ft.

597 *Erianthus Ravennae*, a noble grass, 7 ft.

598 " strictus, majestic, 7 ft.

599 " violaceens, violet tinted, 7 ft.

600 *Gymnothrix latifolia*, very graceful, 3 ft.

601 *Gynerium argenteum* (*Pampas Grass*), 7 ft.

602 " " " *kermesina*, 7 ft.

603 " " " *roseum*, rose tinted, 7 ft.

604 *\*Gynerium argenteum variegatum*, foliage variegated, 7 ft.

605 " " " *violaceum* violet tinted, 7 ft.

606 " " " mixed varieties, 7 ft.

607 *Panicum palmifolium*, 3 ft.

608 " *virgatum*, 4 ft.

609 *\*Sorghum halense*, elegant, 5 ft.

610 *Tripsacum monostachyrum*, drooping leaves and cylindrical spikes of inflorescence, 5 ft.

*Zea (Maize or Indian Corn). Valuable sub-tropical plants, *Japonica* is prized for its beautifully variegated foliage, *Caragua* for its majestic growth, and *Gracillima* as a miniature maize.*

611 " *Japonica variegata*, striped Maize, 3 ft.

612 " *Caragua*, Giant Maize, 10 ft.

613 " *gracillima*, Miniature Maize 2 ft.

## NEW DOUBLE-FLOWERED HARDY PYRETHRUMS.

The flowers of these beautiful May and June blooming plants range from the purest white to the intensest crimson, and are as perfect in form as the Aster. In September and October the plants again bloom freely. To cut for table bouquets the flower is all that could be desired.

614 25 in 25 varieties ..... 25s. to 30s. | 615 12 in 12 varieties ..... 9s., 12s., and 18s.

## A FEW SPECIALITIES IN BULBS AND PLANTS

## HELLEBORUS, THE CHRISTMAS ROSE.

The Christmas Rose and its allied species are pre-eminently the flowers of winter. Established masses are extremely decorative in the borders, and valuable for cut flowers. *Niger minor* gives pure white flowers from November; *Niger maximus* great rose-tinted blossoms from December. *Niger*, the "Rose of Christmas," begins flowering as the Advent culminates. Following these comes the Orientalis Group, the flower stems surrounded by attractive blossoms, ranging from pure white to intense crimson. See also Bulb Catalogue for 1878.

By attractive blossoms, ranging from pale yellow to deep crimson			each—s. d.	each—s. d.
616 <i>Foetidus</i> , foliage very ornamental .....	1	6	620 <i>Niger</i> , per doz. 10s. 6d., 15s., 21s., and 30s.	
617 <i>Lividus</i> , foliage very ornamental .....	2	6		1s., 1s. 6d., 2s. 6d., and
618 <i>Niger maximus</i> (alifolius), white, 1s. 6d. & .....	2	6	621	3 6
619 , , <i>minor</i> , white .....	1s.	1s.	6d. a few extra sized clumps .....	5 6
			622 <i>angustifolius</i> , white .....	2 6
ORIENTALIS GROUP.				
623 <i>Antiquorum</i> , white .....	2	6	626 <i>Guttatus</i> , white, spotted purple .....	3 6
624 <i>Atrorubens</i> , dark red .....	1	6	627 <i>Olympicus</i> , white .....	1 6
625 <i>Colchicus</i> , deep crimson .....	2	6	628 <i>Purpurascens</i> ; dull purple .....	1 6
VIRIDIS GROUP.				
629 <i>Varidus</i> , green .....	1	0	630 <i>Purpurascens</i> ; dull purple .....	1 6

..... 18 630 *Purpurascens*  
HARDY CYCLAMEN FOR BLOCKWORK ETC.

In our Experimental Grounds, under an old elm tree, for many years past we have had the Autumn, Winter, and Spring blooming Cyclamen flowering from August to April. Thus, out of doors—*Europeum* is in flower in July and August; *Hederifolium* from August to November; *Ibericum* and its allies during December, January, February, and March; *Vernum* and *Repandum* in April.

**631 Hardy Cyclamen**, Autumn, Winter, and Spring flowering, assorted varieties, per doz., 15s. and 21s.

632	Atkinsi, white, crimson centre	1/6 to	2	6	642	Hederæfolium, rosy-pink	1/6 to	2	6
633	" carneum	1/6 to	2	6	643	" Africanum, blush	1/6 to	2	6
634	" roseum	1/6 to	2	6	644	" album, pure white	1/6 to	2	6
635	" rubrum	1/6 to	2	6	645	" from Corfu	1	6	
636	Coum, bright red	1/6 to	2	6	646	" from the Isle-of-Zonate	1	6	
637	" album	2	6	647	" Græcum	1/6 &	2	6	
638	" carneum	2	6	648	" macrophyllum, blush white	2	6		
639	" roseum	2	6	649	Ibericum, purple	2	6		
640	Europæum, red, ground roots, 25/- per 100, 4/- per doz.	0	6	650	Repandum, bright red	1/6 to	2	6	
641	" established in pots	1/- to	1	6	651	Vernum, bright red	1/6 &	2	6
					652	" album, pure white	2	6	

### CYCLAMEN PERSICUM IN FLOWER

653 Large flowered Prize varieties; fine plants in bloom, 2s. 4d., 3s. 4d., 4s. per doz.; 2s. 6d. and 3s. 6d. each.  
653½ Larger specimen plants for Exhibition, 5s. 6d., 7s. 6d., 10s. 6d., 12s. 6d., 15s., and 21s. each.

## HEPATICAS FOR WINTER BLOOMING

These prepared clumps of Hepaticas are exceedingly decorative in the borders, and beautiful if potted to flower under glass, as a companion plant to Lily of the valley.

654	Single blue, plants ... per doz., 5/6 to 7/6	0	9	659	Single red, plants .....per doz., 5/6 to 7/6	0	9
655	" " clumps each 1/6, 2/6, 3/6 to	5	6	660	" " clumps, ea. 1s. 6d., 2s. 6d., 3s. 6d.	5	6
656	Double blue, plants .....each 1s. 6d. to	2	6	661	Single white, plants ... per doz., 7s. 6d.	0	9
657	Double red, plants .....per doz., 7s. 6d. to 7/6	9	62	662	Si'g'e purple, plants .....	1	0
658	" " clumps, ea. 1s. 6d., 2s. 6d., 3s. 6d.	5	6	663	Angulosa, rich blue, plants ... each, 1/6 to	2	0

## DOUBLE TUBEROSES, ITALIAN AND AMERICAN

The flowers resemble the much-prized *Stephanotis*, but are more fragrant, and perfectly double.

**CULTURAL TREATMENT.**—The growers for Covent Garden pot singly in 5 or 6-inch pots, and plunge in bottom heat, withholding water till the tillage appears, then giving it freely, and grow on in a house with a high temperature and a moist atmosphere; till the flower buds are developed, the plants can then be removed to a cool house. Success in developing the flower spike depends upon a uniform moist temperature. The bulbs for early flowering should be potted and plunged in bottom heat as soon as procured, taking care that the temperature of the house never falls below 60 deg. The successional plantings may be potted at once, and allowed to make root growth or the bulbs may be kept dry where the temperature does not fall below 50 deg.

growth of the bulb may be impeded by the temperature, does not fall below 30 degs. 664 *Tuberose*, double Italian, per doz., 31. 6d. o 4 | 666 *Tuberose*, double American, per doz., 55. 6d. 665 " " extra strong, per doz., 55. 6d. o 6 | 667 " " extra strong, per doz., 75. 6d. 668 *Tuberose*, The Pearl, a new dwarf American variety, flowers superbly double, per doz. 75. 6d. each o

## TIGRIDIA, THE TIGER-SPOTTED FLOWERS

There is no flower more gorgeously coloured than the *Tigridia*. The petals are self-coloured and the petaloid stigmas and the cup of the flower superbly tiger-spotted, producing a remarkable contrast between the lower and the upper part of the flower. From August to November, we had beds of *T. grandiflora* (*the finest of all*) flowering from roots which had been collected in South America and planted in our experimental grounds in June. The flower of the *Tigridia* lasts one day, but from the same scape come a series of blossoms, continually replacing each other, and maintaining a succession for a long time. Plant March, April, or May,

		each	s.	d.
669	<i>Canariensis</i> , yellow, spotted scarlet, 1 ft. ....	per doz., 3s. 6d.	0	4
670	<i>Conchiflora</i> , yellow, spotted scarlet, 1 ft. ....	per doz., 3s. 6d.	0	4
671	<i>Grandiflora</i> , rich scarlet, spotted crimson on a yellow ground, flowers very large 1 ft. ....	per 100, 21s., per doz., 3s. 6d.	0	4
672	<i>Pavonia</i> , scarlet and orange, 1 ft. ....	per doz., 3s. 6d.	0	4
673	<i>Speciosa</i> , dark scarlet and orange, 1 ft. ....	per doz., 3s. 6d.	0	4

**VIOLETS, SWEET SCENTED**

VIOLETS, SWEDISH SCOTTISH	
674	Arborea (Tree Violet), double blue.....
675	" double white.....
676	Belle de Chatney (new), large and very double
677	Blandyana, dark purple, striped white .....
678	Devoniensis, dark purple, large flowers .....
679	King of Violets, dark indigo-blue, double .....
680	Marie Louise, lavender-blue, white centre .....
681	Neapolitan, lavender-blue, double .....
682	Parmaensis plena, white, striped rose .....
683	Queen of Violets, white, shaded blush, double .....
684	Rubra plena, pale red, double .....
685	Rubra simplex, red, single .....
686	Russian, double blue .....
687	" single blue .....
688	" Superb, red violet .....
689	Striata obliqua, purple and white .....
690	Suavis, pale lavender .....
691	The Czar, dark purple, very large .....
692	The White Czar, white, very large flowers .....
693	Victoria Regina (new), beautiful .....
694	White, single .....
695	One each of the foregoing collection .....

## PAXTONIAN ASSORTMENTS OF FLOWER SEEDS.

SENT POST-PAID.

These collections consist of the varieties which are the most beautiful and effective, and best adapted for the purposes indicated. Amateurs who are unacquainted with the names of flowers, should order from the under-mentioned selections, and they will be supplied with seeds best calculated to maintain throughout the summer and autumn months a rich and gay floral display.

(The best uncoloured illustrated work on popular plants is "The Atlas of Flowers." See p. 14.)

## HARDY ANNUALS.

728	100	Packets of the most beautiful and effective varieties .....	21/0	733	100	Packets, including the best of recent introductions .....	30/0
729	50	Ditto ditto ditto .....	10/6	734	50	Ditto ditto ditto .....	15/0
730	25	Ditto ditto ditto .....	5/6	735	30	Ditto ditto ditto .....	10/6
731	18	Ditto ditto ditto .....	3/6	736	18	Ditto ditto ditto .....	7/6
732	12	Ditto ditto ditto .....	2/6	737	12	Ditto ditto ditto .....	5/6

## HALF-HARDY ANNUALS.

738	100	Pkts. of the most beautiful varieties .....	30/0	741	21	Pkts. of the most beautiful varieties .....	7/6
739	50	Ditto ditto ditto .....	15/0	742	15	Ditto ditto ditto .....	4/6
740	30	Ditto ditto ditto .....	10/6	743	10	Ditto ditto ditto .....	3/6

## HARDY PERENNIALS.

(The best work on Hardy Perennials is Robinson's "Hardy Flowers," price 5/-.)

744	100	Pkts. of the most beautiful varieties .....	30/0	746	21	Pkts. of the most beautiful varieties .....	5/6
745	50	Ditto ditto ditto .....	15/0	747	15	Ditto ditto ditto .....	3/6

## HALF-HARDY PERENNIALS.

748	25	Pkts. of the most beautiful varieties .....	7/6	749	15	Pkts. of the most beautiful varieties .....	4/6
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## BEST ANNUALS AND PERENNIALS FOR ROCK-WORK.

750	30	Pkts. of the most beautiful varieties .....	7/6	752	15	Pkts. of the most beautiful varieties .....	3/6
751	21	Ditto ditto ditto .....	5/6	753	10	Ditto ditto ditto .....	2/6

## BEST ANNUALS FOR ROCK-WORK.

754	30	Pkts. of the most effective varieties .....	7/6	756	15	Pkts. of the most effective varieties .....	3/6
755	21	Ditto ditto ditto .....	5/6	757	10	Ditto ditto ditto .....	2/6

## BEST PERENNIALS FOR ROCK-WORK.

(The best work on Rock and Alpine plants is Robinson's "Alpine Flowers for English Gardens," price 12/-).							
758	30	Packets of the most useful varieties .....	7/6	760	15	Packets of the most useful varieties .....	3/6
759	21	Ditto ditto ditto .....	5/6	761	10	Ditto ditto ditto .....	2/6

## DWARF ANNUALS BEST ADAPTED FOR EDGINGS AND PANEL GARDENING.

762	30	Pkts. of the most beautiful varieties .....	7/6	764	15	Pkts. of the most beautiful varieties .....	3/6
763	21	Ditto ditto ditto .....	5/6	765	10	Ditto ditto ditto .....	2/6

## SWEET-SCENTED ANNUALS.

766	12	Packets of the best .....	3/6	767	6	Packets of the best .....	2/0
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## EVERLASTING FLOWERS FOR WINTER BOUQUETS AND CHURCH DECORATION.

768	15	Packets of the best sorts .....	3/6	769	10	Packets of the best sorts .....	2/6
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## ANNUALS BEST ADAPTED TO CUT FOR BOUQUETS.

770	50	Packets of the most desirable .....	12/6	772	21	Packets of the most desirable .....	5/6
771	30	Ditto ditto ditto .....	7/6	773	12	Ditto ditto ditto .....	3/6

## SUB-TROPICAL PLANTS.

(Those interested in Sub-tropical gardening should read Robinson's "Work on Subtropical Plants, and visit Battersea, Victoria, and Hyde Parks from July to October.")

774	50	Packets of the most effective .....	21/0	776	21	Packets of the most effective .....	7/6
775	30	Ditto ditto ditto .....	12/6	777	12	Ditto ditto ditto .....	5/6

## ORNAMENTAL-FOLIAGED PLANTS.

778	30	Packets of the most effective .....	10/6	780	12	Packets of the most effective .....	4/6
779	21	Ditto ditto ditto .....	7/6	781	6	Ditto ditto ditto .....	2/6

## ORNAMENTAL-FRUITED PLANTS.

782	12	Packets of the most beautiful .....	3/6	783	6	Packets of the most beautiful .....	2/0
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## ORNAMENTAL GRASSES. See page 11.

784	50	Packets tall and dwarf varieties .....	12/6	786	21	Packets tall and dwarf varieties .....	5/6
785	30	Ditto ditto ditto .....	7/6	787	12	Ditto ditto ditto .....	2/6

## ORNAMENTAL CLIMBERS FOR THE FLOWER-GARDEN, CONSERVATORY, AND GREENHOUSE.

788	30	Packets of the most beautiful varieties .....	12/6	790	10	Packets of the most beautiful varieties .....	3/6
789	21	Ditto ditto ditto .....	7/6	791	6	Ditto ditto ditto .....	2/6

## ANNUALS AND BIENNIALS FOR GREENHOUSE DECORATION.

792	30	Packets of the best varieties .....	10/6	794	15	Packets of the best varieties .....	5/6
793	21	Ditto ditto ditto .....	7/6	795	10	Ditto ditto ditto .....	3/6

## PERENNIALS AND ANNUALS FOR SOWING IN THE CREVICES OF OLD WALLS, ETC.

796	15	Packets of suitable sorts .....	3/6	797	10	Packets of suitable sorts .....	2/6
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## PERENNIALS AND ANNUALS FOR WILD GARDENING.

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799	30	Ditto ditto ditto .....	7/6	801	10	Ditto ditto ditto .....	2/6

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ABRO'NIA, Nat. Ord. *Nyctaginaceæ*. Beautiful half-hardy annuals.

		Per pkt.
		s. d.
1000	Abro'nia arena'ria, pure yellow .....	0 6
1001	" umbella'ta, rose-lilac .....	0 6
1002	" grandiflo'ra, rose-lilac .....	3d. & 0 6

ABU'TILON, Nat. Ord. *Mulvaceæ*. Greenhouse shrubs.

These produce handsome, pendent, bell-shaped, wax-like flowers, beautifully varined and striped.

1003	Abutilon choice mixed, including Darwiniæ and other beautiful varieties, fine plants for conservatory and flower garden decoration .....	1s. & 2 6
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AOA'GIA, Nat. Ord. *Leguminosæ*. Magnificent greenhouse shrubs.

Valuable winter and spring-flowering plants, remarkable for graceful flowers and foliage.

1004	Aca'cia acanthocar'pa, pale red, a superb species, 6 ft. ....	0 6
1005	" albifo'rus, white, very ornamental, 5 ft. ....	0 6
1006	" arma'ta, yellow, a handsome free-flowering compact-growing species, 3 ft. ....	0 6
1007	" coccin'ea, rose, very fine, 6 ft. ....	0 6
1008	" cultriformis, deep yellow, with glaucous white foliage, 6 ft. ....	0 6
1009	" dealba'ta affinis, yellow, a handsome variety, 4 ft. ....	0 6
1010	" floribun'da latifolia, yellow, a very distinct plant, 6 ft. ....	0 6
1011	" gran'dis, golden yellow, a beautiful species, 6 ft. ....	0 6
1012	" hor'rida, golden yellow, a picturesque species, with long white spines, 5 ft. ....	0 6
1013	" ixiophyl'la, golden yellow, a fine graceful species, 6 ft. ....	0 6
1014	" julibris'sin specio'sa, white, a very pretty species, 5 ft. ....	0 6
1015	" latifolia, yellow, a very handsome species, 6 ft. ....	0 6
1016	" longifo'lia, yellow, foliage long and slender, 6 ft. ....	0 6
1017	" longifo'ra magnifica, bright yellow clusters of flowers, a noble species, 8 ft. ....	0 6
1018	" longis'sima el'egans, yellow, very graceful species, 4 ft. ....	0 6
1019	" Lophan'tha, yellow, a most beautiful species, 6 ft. ....	0 6
1020	" specio'sa, yellow, a very elegant variety, 6 ft. ....	0 6
1021	" Meisne'ri, yellow, graceful, silky foliage, 5 ft. ....	0 6
1022	" nematophyl'la, bright yellow, elegant foliage and fine habit, 5 ft. ....	0 6
1023	" oleifolia, deep golden yellow, a fine winter-blooming plant, 5 ft. ....	0 6
1024	" xylophy'lodes, rich golden yellow, very handsome species, 6 ft. ....	0 6
1025	mixed, including many choice species.....	1s. & 2 6
1026	" including many fine species.....	6d. & 1 0

ACANTHUS, Nat. Ord. *Acanthaceæ*. Handsome hardy perennials.

Picturesque ornamental foliage plants, very effective on lawns, in sub-tropical gardens, and flower borders.

1027	Acanthus candel'a'brum, pink, leaves bright glossy green, 3 ft. ....	0 6
1028	" lusitan'icus (latifol'ius), white, foliage large and handsome, growth stately, 5 ft. ....	0 6
1029	" cris'pus, very ornamental, 3 ft. ....	0 6
1030	" mollis, white, the elegant Acanthus leaf of Architecture, 3 ft. ....	0 3
1031	" spin'o'sus, white, beautiful and curious spiny foliage, 3 ft. ....	0 6
1032	" choice mixed from many species .....	3d. & 0 6

ACHIME'NES, Nat. Ord. *Gesneraceæ*. Splendid warm greenhouse bulbs.

1033 Achime'nes mixed, choicest varieties (Roots, 4/6 to 9/- per dozen, these are preferable to seed) .....

2 6

ACROCLIN'IUM, Nat. Ord. *Compositæ*. Charming hardy annuals.

1034	Acroclin'um al'bum, white, 1 ft. } Beautiful border plants with charming everlasting flowers, { 3d. & 0 6
1035	" ro'seum, rose, 1 ft. } which are valuable for winter bouquets. { 3d. & 0 6

ADENOCAR'PUS, Nat. Ord. *Fabaceæ*. Handsome hardy shrub.

1036 Adenocar'pus telonen'sis, yellow, a beautiful species of the Cytisus family, 3 ft. ....

0 6

			Per pkt.
			s. d.
1037	Ado'nis, Nat. Ord. <i>Ranunculaceæ</i> . <i>Ranuncula'ceæ</i> .	Beautiful hardy annuals, etc.	
1038	" <i>autumnalis</i> flamm'ea, dark red, 1 ft. } <i>vernalis</i> yellow, 1 ft., h. perennial... } Very effective in flower borders. <i>Vernalis</i> flowers in spring, <i>Flammea</i> in autumn.		0 3
	<b>ÆTHIONE'MA</b> , Nat. Ord. <i>Crucif'erae</i> . Hardy Alpine perennials.		0 3
1039	<i>Æthionema cordifolia</i> , delicate pink, $\frac{1}{2}$ ft. ....		0 6
1040	" <i>saxatile</i> , rose-lilac, $\frac{1}{2}$ ft. ....	Charming dwarf plants which enliven the rock	0 6
1041	" <i>grandif'ora</i> , rose-crimson, $\frac{1}{2}$ ft. ....	garden in summer with a profusion of pretty	0 6
1042	" <i>persicum</i> , rose, $\frac{1}{2}$ ft. ....	fresh-coloured flowers.	0 6
1043	" mixed, $\frac{1}{2}$ ft. ....		0 6
	<b>AGAPAN'THUS</b> (African Lily), Nat. Ord. <i>Hemerocallida'ceæ</i> .		
1044	<i>Agapanthus umbellatus</i> , blue, 2 ft. ....	<i>The African Lily</i> is a useful conservatory plant;	0 6
1045	" <i>maximus</i> , blue, 3 ft. ....	very ornamental on the terrace and lawn, by the	0 6
1046	" <i>multiflorus</i> , blue, 3 ft. ....	margins of lakes and ponds it imparts a picturesque	0 6
1047	" <i>praecox</i> , purple-blue, 3 ft. ....	effect. Half-hardy perennials. (For the price of	0 6
1048	" choice mixed ....	Plants, see Autumn Catalogue, page 37).	1 0
	<b>AGERA'TUM</b> , Nat. Ord. <i>Compos'ite</i> . Very showy half-hardy annuals.		
1049	<i>Ageratum Mexicana'm</i> , blue, 1 ft. ....		
1050	" <i>hybridum atrocaeruleum</i> (new), dark blue, 1 ft. ....	<i>The Ageratum</i> is a fine bedding plant, blooming continuously till destroyed by frost. For furnishing vases the cut	0 3
1051	" <i>Comte de Circourt</i> (new), bright blue, 1 ft. ....	flowers are most useful; the blue changes to a rich mauve by candle light. The	0 6
1052	" <i>Tom Thumb</i> , blue, $\frac{1}{2}$ ft. ....	<i>Tom Thumb</i> and <i>Imperial</i> dwarf	0 6
1053	" <i>albium</i> , white, $\frac{1}{2}$ ft. ....	varieties are most valuable additions to our bedding plants. Cultivated in pots	0 6
1054	" <i>Imperial</i> dwarf, azure blue, $\frac{1}{2}$ ft. ....	all these varieties are decorative under	0 6
1055	" " <i>red-lilac</i> , $\frac{1}{2}$ ft. ....	glau.	0 6
1056	" " <i>white</i> , $\frac{1}{2}$ ft. ....		0 6
1057	" <i>Lasseau'xii</i> , rose, 1 ft. ....		0 6
	<b>AGROSTEM'MA</b> , Nat. Ord. <i>Caryophylla'ceæ</i> . All beautiful and showy.		
1058	<i>Agrostemma cæli-ro'sa</i> , bright rose, $\frac{1}{2}$ ft. ....	The varieties of <i>cæli-rosa</i> are very	0 3
1059	" <i>alba</i> , pure white, $\frac{1}{2}$ ft. ....	pretty free-flowering hardy annuals. (See also <i>Viscaria</i> .)	0 3
1060	" <i>na'na lilacina</i> , lilac, 1 ft. ....	These are very showy hardy perennials, and are the popularly known	0 3
1061	" <i>corona'ria</i> , rose purple, $\frac{1}{2}$ ft. ....	" <i>Rose Campion</i> . The cut flowers	0 3
1062	" <i>alba</i> , white, rose centre, $\frac{1}{2}$ ft. ....	are beautiful in bouquets. A valuable	0 3
1063	" <i>bl'color</i> , rose, white centre, $\frac{1}{2}$ ft. ....	plant to naturalize in wild	0 3
1064	" <i>atrosanguin'nea</i> , purple-crimson, $\frac{1}{2}$ ft. ....	flower gardens.	0 3
1065	" <i>Flos-Jo'veis</i> (Jove's Flower), bright pink, $\frac{1}{2}$ ft. ....		0 3
1066	" mixed perennial varieties, $\frac{1}{2}$ ft. ....		0 3
	<b>AL'LIUM</b> , Nat. Ord. <i>Lili'deæ</i> . Hardy bulbs.		
1067	<i>Al'lium</i> , mixed, consisting of <i>Neapolitanum</i> , <i>Ciliatum</i> , <i>Acuminatum</i> , <i>Rosaceum</i> , and <i>Triquetrum</i> , 6 ft. &		1 0
	<b>ALONSO'A</b> , Nat. Ord. <i>Scrophulariæ</i> . Beautiful half-hardy annuals.		
	Charming plants for conservatory decoration, and elegant for flower beds and borders.		
1068	<i>Alonso'a albif'ora</i> , (new) white, rich glossy green foliage, 1 ft. ....		0 6
1069	" <i>linifolia</i> , (new) bright scarlet, 1 ft. ....		0 6
1070	" <i>Warscewic'zii</i> , bright crimson-scarlet, 1 ft. ....		0 3
	<b>ALSTRÆME'RIA</b> , Nat. Ord. <i>Amaryllida'ceæ</i> . Handsome hardy perennials.		
1071	<i>Alstroem'eria choicest</i> mixed, including many fine species, $\frac{1}{2}$ ft. ....		0 6
	<b>ALYS'SUM</b> , Nat. Ord. <i>Crucif'erae</i> . Attractive hardy perennials, etc.		
	Most valuable plants for rock-work, edgings, and the decoration of the spring flower-garden.		
1072	<i>Alyssum argenteum</i> , yellow, with gracefully divided silvery-grey foliage, 1 ft. ....		0 6
1073	" <i>saxatile</i> , yellow, 1 ft. ....	in the spring flower-garden the golden hue of { 3d. &	0 6
1074	" <i>compactum</i> , yellow, $\frac{1}{2}$ ft. ....	<i>Alyssum</i> contrasts effectively with white <i>Arabis</i> . { 3d. &	0 6
1075	" <i>odorum</i> (Sweet Alyssum), white, a charming summer bedding annual, $\frac{1}{2}$ ft. ....	3d. & 0 6	0 6
	<b>AMARAN'THUS</b> , Nat. Ord. <i>Amarantida'ceæ</i> . Handsome half-hardy annuals.		
	Beautiful ornamental foliage plants, very striking in beds, masses, and for conservatory decoration.		
1076	<i>Amaranthus bicolor</i> (blue), leaves dark purple, terminal ones blood red, 2 ft. ....		0 6
1077	" <i>ru'ber</i> , leaves bright carmine scarlet, base of leaves and branchlets green striped and shaded purple-red, and sometimes pointed yellow, 1 ft. ....		0 6
1078	" <i>elegantissimum</i> , leaves intense scarlet shaded bronzy purple, 2 ft. ....		0 6
1079	" <i>Hen'deri</i> , leaves brilliantly coloured and varied, 3 ft. ....		0 6
1080	" <i>Princess of Wales</i> , (new) leaves intense carmine, tipped olive-green, or bright yellow, 3 ft. ....		0 6
1081	" <i>hybridus</i> , Queen Victoria, a beautiful variety of <i>A. tricolor</i> , $\frac{1}{2}$ ft. ....		0 6
1082	" <i>melancholicus ru'ber</i> , rich resplendent carmine foliage, beautiful, 1 ft. ....	3d. & 0 6	0 6
1083	" <i>versicolor</i> , foliage beautifully variegated, 1 ft. ....		0 6
1084	" <i>salicifolius</i> , graceful leaves, shading to a bright orange red, &c., 3 ft. ....	3d. & 0 6	0 6
1085	" <i>tricolor</i> , leaves scarlet, yellow, and green, beautiful, $\frac{1}{2}$ ft. ....	3d. & 0 6	0 6
1086	" <i>amabilis</i> , leaves variegated brilliant rose, scarlet and yellow, $\frac{1}{2}$ ft. ....	3d. & 0 6	0 6
1087	" <i>gigan'teus</i> , leaves purple, red, green, and yellow, 5 ft. ....	3d. & 0 6	0 6
	<b>AMARYLLIS</b> , Nat. Ord. <i>Amaryllida'ceæ</i> . Magnificent greenhouse bulbs.		
1088	<i>Amaryllis</i> , from choice hybrid varieties ....	1s. & 2 6	2 6
	<b>AMBLYOLE'PIS</b> , Nat. Ord. <i>Compos'ite</i> . Very fragrant hardy annual.		
1089	<i>Amblyolepis setig'era</i> , bright yellow, fine showy border plant, 1 ft. ....		0 3
	<b>AMBRO'SIA</b> , Nat. Ord. <i>Compos'ite</i> . A very fragrant hardy annual.		
1090	<i>Ambrosia Mexicana'm</i> , valued for its sweet-scented foliage, 2 ft. ....		0 3
	<b>AMMO'BIUM</b> , Nat. Ord. <i>Compos'ite</i> . A fine hardy annual.		
1091	<i>Ammobium alatum</i> , white, a very distinctive border plant, with fine everlasting flowers, 2 ft. ....		0 3

ANAGAL'LIS, Nat. Ord. *Primula'ceæ*. Beautiful half-hardy annuals.

		Per pkt.
1092	Anagal'lis grandifl'ra Brew'ril, rich intense blue flowers, $\frac{1}{2}$ ft.	6
1093	" " Imperatrice Euge'nie, light blue, edged white, $\frac{1}{2}$ ft.	6
1094	" " Unifolia, fine blue flowers, very dwarf, $\frac{1}{4}$ ft.	6
1095	" " Napoleon the Third, maroon, $\frac{1}{2}$ ft.	6
1096	" " sanguinea, bright ruby, beautiful, $\frac{1}{2}$ ft.	6
1097	" " choice mixed from the above	6d. & 10

ANCHU'SA, Nat. Ord., *Boraginaceæ*. Hardy perennials.These are remarkably effective border plants; *Italica* is charming in wild gardens and shrubberies.

1098	Anchu'sa capen'sis, intense blue, the charming "Cape Forget-Me-Not," $1\frac{1}{2}$ ft.	6
1099	" " incarnata, flesh colour, 2 ft.	3
1100	" " Ital'ica, intense blue, 4 ft.	3

ANEMO'NE, Nat. Ord. *Ranunculaceæ*. Splendid hardy perennials.

1101	Anemo'ne coronaria choice mixed, $\frac{1}{2}$ ft.	6
1102	" " scarlet, $\frac{1}{2}$ ft.	6
1103	" " semi-plena, mixed, $\frac{1}{2}$ ft.	6
1104	" " alba, white, $\frac{1}{2}$ ft.	6
1105	" " ful'gens, light scarlet, $\frac{1}{2}$ ft.	6
1106	" " japonica, red, 2 ft.	6
1107	" " H. Jobert, white, 2 ft.	6
1108	" " stellata, the beautiful starry Wind-flower, $\frac{1}{2}$ ft.	6
1109	" " 8 species in mixture, of Alpine Wind-flowers	6d. & 10

ANGELO'NIA, Nat. Ord. *Scrophulariaceæ*. Handsome warm greenhouse perennial.

1110	Angelo'nia grandifl'ra, purple-blue, centre spotted white, dwarf and compact, 1 ft.	10
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ANOMATHE'OA, Nat. Ord. *Iridaceæ*. Charming dwarf hardy bulb.

1111	Anomathe'oa cruent'a, orange, spotted with crimson, very pretty, $\frac{1}{2}$ ft.	6
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ANTHE'RICUM, Nat. Ord. *Liliaceæ*. Hardy perennials.

1112	Anthe'ricum mixed, fine border plants, with elegant spikes of white flowers	6
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ANTIRRHI'NUM (Snapdragon), Nat. Ord. *Scrophulariaceæ*. Hardy perennials.

1113	Antirrhin'um majus mixed, from the choicest named Soteth and English varieties, 2 ft.	6d. & 10
1114	" " saved from very fine varieties, 2 ft.	3d. & 6
1115	" " Pestridge's splendid prize varieties, 2 ft.	6
1116	" " al'bum, pure white, 2 ft.	3
1117	" " brilliant, crimson, white throat, 2 ft.	3
1118	" " caryophylloides, magnificently striped, 2 ft.	3
1119	" " Cres'cia, deep scarlet, splendid, 2 ft.	3
1120	" " Del'la, rosy carmine and white, 2 ft.	3
1121	" " Firefly, orange, scarlet, and white, 2 ft.	3
1122	" " Galath'e, crimson, yellow, and white, 2 ft.	3
1123	" " nigres'cens, deep crimson, very beautiful, 2 ft.	3
1124	" " papillona'ceum, bright scarlet and white, 2 ft.	3
1125	" " na'num mixed, from choice varieties, $1\frac{1}{2}$ ft.	3d. & 6
1126	" " Tom Thumb crimson, carnation striped, yellow striped red, Del'la, Henry the IV., yellow, Firefly, Brilliant, cupreatum and white, 1 ft., each	6
1127	" " Tom Thumb mixed, from the above 10 choice bedding varieties, 1 ft.	6d. & 10
1128	" " assur'gens, flowers white tinted yellow, a fine rock-plant, $\frac{1}{2}$ ft.	6
1129	" " rupestris, purple and yellow, a charming dwarf rock-plant, $\frac{1}{2}$ ft.	6

APLOPAP'PUS, Nat. Ord. *Composita*. Showy half-hardy annuals.

1130	Aplopappus ciliat'us, yellow, producing in profusion its beautiful flowers late into the autumn, 3 ft.	6
1131	" rubiginos'us, golden yellow, a very effective profuse autumn-flowering plant, $2\frac{1}{2}$ ft.	3
1132	" spinul'osus, bright yellow, branched, compact, and profuse flowering, $1\frac{1}{2}$ ft.	6

AQUILE'GIA (Columbine), Nat. Ord. *Ranunculaceæ*. Handsome hardy perennials.

Very decorative in flower borders and on rockwork in May and June, and most useful to cut for vases.

1133	Aquilegia choice mixed double varieties	6d. & 10
1134	" from named varieties	6
1135	" alba'ple'na, fine double white, 2 ft.	3
1136	" alpi'na, blue and white, 1 ft.	6
1137	" californica, bright scarlet, large and beautiful, 2 ft.	6
1138	" chrysanth'a, bright yellow, large and beautiful, 2 ft.	6
1139	" caryophylloides, double, magnificently striped varieties, 2 ft.	6
1140	" coerulea, violet-blue and white, long spurs, fine species, $1\frac{1}{2}$ ft.	3
1141	" Duran'di variega'ta, double, striped, $1\frac{1}{2}$ ft.	6
1142	" glandul'osa, true, rich blue, tipped white, most beautiful, $1\frac{1}{2}$ ft.	3
1143	" hybrida lu'cida, fl. pl., scarlet and yellow, 2 ft.	6
1144	" olym'pica blue-edge white, elegant bell-shaped flowers, like glandulosa, 2 ft.	6
1145	" sibir'ica, reddish violet, double, $1\frac{1}{2}$ ft.	3
1146	" Skinner'ii, scarlet and yellow, beautiful, $1\frac{1}{2}$ ft.	6
1147	" Vervaine'a, semi-double purple, foliage beautifully mottled yellow, very effective, 1 ft.	6
1148	" Witmannia'na, blue and white, very handsome, $1\frac{1}{2}$ ft.	3

A'RABIS, Nat. Ord. *Crucif'era*. Valuable spring-flowering hardy perennials.

1149	Arabis albi'da, pure white, $\frac{3}{4}$ ft.	6
1150	" alpi'na, pure white, $\frac{3}{4}$ ft.	6
1151	" ro'sea, fine rose, $\frac{3}{4}$ ft.	6
1152	" bellidifolia, white, and yellow, $\frac{3}{4}$ ft.	6
1153	" mixed, from above	each

ARALIA, Nat. Ord. *Aralia'ceæ*. Highly ornamental half-hardy shrubs.

		Per pkt.
		s. d.
1154	<i>Aralia Japonica</i> , 4 ft.	1 0
1155	" <i>aurea-reticulata</i> , 4 ft.	1 0
1156	" <i>papyrifera</i> , 5 ft.	1 0
1157	" <i>Stebol'dii</i> , 4 ft.	1 0
1158	" <i>spino'sa</i> , 5 ft.	1 0
1159	" choice mixed	1s. & 2 6

ARCTOTIS, Nat. Ord. *Compos'itæ*. Beautiful half-hardy perennials.

All very showy border plants; <i>Calendula</i> is a matchless bedding plant, surpassing the <i>Gazania</i> in effect.		
1160 <i>Arcto'tis brevispa'pa</i> , deep orange, crimson centre, $\frac{1}{2}$ ft.	6	
1161 " <i>grandiflora argentea</i> , large yellow flowers, centre crimson, foliage silvery, $\frac{1}{2}$ ft.	6	
1162 " <i>calendula'cea</i> , bright orange, <i>Gazania</i> -like flowers, valuable for bed and rockwork, $\frac{1}{2}$ ft. ...	6	

ARDISIA, Nat. Ord. *Myrsina'ceæ*. Handsome fruit-bearing greenhouse shrubs.

1163 <i>Ardisia crenula'ta</i> , a decorative plant, with bright scarlet berries in winter, 2 ft.	1 0
1164 " <i>excel'sa</i> , the laurel-leaved <i>Ardisia</i> , 2 ft.	1 0

ARGEMONE, Nat. Ord. *Papaver'a'ceæ*. Very showy hardy annuals.

1165 <i>Argemo'ne grandiflora</i> , white, 2 ft. ....	3
1166 " <i>Hunnem'a'ni</i> , yellow, 2 ft. ....	3

ARME'RIA, Nat. Ord. *Plumbaginid'ceæ*. Beautiful hardy perennials.

1167 <i>Arme'ria formo'sa</i> , light rose, 1 ft. ....	6
1168 " <i>Cepa'lo'tes</i> , satin rose, 1 ft. ....	6
1169 " choice mixed varieties	6

ARTEMISIA, Nat. Ord. *Compos'itæ*. Ornamental sub-tropical foliage plants.

1170 <i>Artemisia an'nua</i> , 5 ft. ....	6
1171 " <i>gracilis</i> , 3 ft. ....	6
1172 " <i>juda'ica</i> , 2 ft. ....	6
1173 " <i>Roezlii</i> , silvery foliage, $\frac{1}{2}$ ft. ....	6

ASCLEPIAS, Nat. Ord. *Asclepiad'a'ceæ*. Beautiful hardy perennials.

1174 <i>Ascle'pias curassavica</i> , bright scarlet, 3 ft. ....	6
1175 " <i>incarna'ta</i> , rose-purple, 2 ft. ....	6
1176 " <i>tubero'sa</i> , bright orange, 2 ft. ....	6

ASPER'ULA, Nat. Ord. *Rubi'd'ceæ*. Hardy annual.

1177 <i>Aspe'rula azu'rea seto'sa</i> , light blue, a charming species of the Woodruff family, 1 ft. ....	3d. & 6
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ASPHO'DELUS, Nat. Ord. *Lili'ceæ*. Hardy perennial.

1178 <i>Aspho'delus</i> , mixed, fine border plants, and valuable for wild gardens	6
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AS'TER, Nat. Ord. *Compos'itæ*. Beautiful half-hardy annuals.

<i>The Aster</i> , when well cultivated, is the most beautiful flower in its season: the <i>Hamburg Prize Paeony Perfection</i> has massive tasseled flowers; the <i>Victoria</i> , large perfectly formed imbricated blossoms; the <i>Dwarf Chrysanthemum-flowered</i> , covers the foliage with its large beautiful flowers; the <i>Pompone</i> is a charming flower for bouquets; and the <i>Dwarf Bouquet</i> . <i>Elegantissima</i> with its exquisite flowers, which range from the size of a florin to that of a five shilling piece, the combination of colours being very striking, while the habit of the plant is neat and fairy-like. The <i>German Emperor Aster</i> is remarkable for its dwarf growth and large flowers, and the <i>Dwarf Victoria</i> for its symmetrical blossoms. See also p. 7 for collections.		
1179 <i>As'ter, Paeony Perfection</i> <i>Hamburg Prize mixed</i> , the most perfect type of the <i>Paeony</i> variety, $\frac{1}{2}$ ft.	0	
1180 " " " crimson, for beds or ribbons	1 0	
1181 " " " violet,	1 0	
1182 " " " white,	1 0	
1183 " " " rose,	1 0	
1184 " <i>New Victoria</i> mixed, flowers perfect in form, and beautifully imbricated, $\frac{1}{2}$ ft.	0	
1185 " " white, for beds or ribbons, $\frac{1}{2}$ ft.	0	
1186 " " violet, $\frac{1}{2}$ ft.	0	
1187 " " crimson, $\frac{1}{2}$ ft.	0	
1188 <i>Imbrique Pompone mixed</i> , exquisitely formed small flowers for bouquets, $\frac{1}{2}$ ft.	0	
1189 <i>Cockade mixed</i> , white centres, bordered scarlet, carmine, violet, etc., $\frac{1}{2}$ ft.	0	
1190 <i>Hedgehog improved mixed</i> , a grand variety with large massive flowers, $\frac{1}{2}$ ft.	0	
1191 <i>Dwarf Chrysanthemum-flowered mixed</i> , uniform height 10 inches, flowers very large	0	
1192 " " crimson, for beds or ribbons, 10 inches	0	
1193 " " violet, 10 inches	0	
1194 " " white, 10 inches	0	
1195 " <i>German Emperor mixed</i> , a beautiful dwarf variety, with large <i>Paeony</i> flowers, 1 ft.	0	
1196 " <i>Dwarf Bouquet</i> <i>Elegantissima mixed</i> , the flowers are exquisitely neat, $\frac{1}{2}$ ft.	6	
1197 " <i>New Dwarf Victoria mixed</i> , flowers large and exquisitely formed, 10 inches	0	
1198 " <i>Quilled Bettridge's Prize varieties mixed</i> , prized for table bouquets, 2 ft.	6d. & 1 0	
1199 " <i>alpinus</i> , the blue daisy of the Alps, hardy perennial, $\frac{1}{2}$ ft.	6	
1200 " <i>floribundus</i> , purple, hardy perennial, 4 ft.	0	

ASTILBE, Nat. Ord. *Saxifraga'ceæ*. Hardy perennial.

1201 <i>Astilbe rivularis</i> white, an effective plant with elegant spirea-like flowers in panicles, does best in moist, shady situations, 3 ft. ....	6
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ASTRAGALUS, Nat. Ord. *Leguminosæ*. Beautiful hardy perennials.

1202 <i>Astra'galus</i> choice mixed, from six beautiful varieties, 2 ft. ....	3d. & 6
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ATHANASIA, Nat. Ord. *Compos'itæ*. Fine hardy annual for bouquets.

1203 <i>Athana'sia an'nua</i> , the clusters of ball-like golden flowers are very effective, 1 ft. ....	3d. & 6
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AUBERGINE (Egg-plant), Nat. Ord. *Solanaceæ*. Handsome fruit-bearing annuals.

<i>Unique for table decoration, and sub-tropical effect; the fruit makes a pleasing variety amongst dessert.</i>		
1204 <i>Aubergine</i> , fruit orange, scarlet, large violet, round violet, and white, half-hardy, $\frac{1}{2}$ ft.	each 3	
1205 " fine mixed, $\frac{1}{2}$ ft.	3d. & 6	
1206 " <i>New Giant black</i> , from Pekin, a picturesque variety, with black fruit, $\frac{1}{2}$ ft.	6	
1207 " striped, from Gundaloupe, very large fruit, and handsome, $\frac{1}{2}$ ft.	6	
1208 " choice mixed, new Giant varieties, $\frac{1}{2}$ ft.	3d. & 9	

Per pkt.

a. d.

**AUBRIE'TIA**, Nat. Ord. *Crucif'erae*. Pretty spring-flowering hardy perennials.

1209	Aubrie'tia	Bougainv'lea, purple, (ow)	These charming plants are indispensable for beds, edgings, ribbons, and for working into all kinds of fancy designs in spring gardening; associated with daisies, they impart a subdued mauve ground to tapestry beds; height $\frac{1}{2}$ ft.	1	0
1210	"	deltol'dea, rose-lilac		0	6
1211	"	purpu'rea, purple		0	6
1212	"	Græ'ca, purple		0	6
1213	"	mixed		0	6

**AU'OUBA JAPON'ICA**, Nat. Ord. *Corna'ceæ*. Handsome shrub.

1214	Au'cuba	Japon'ica (a large proportion of Aucuba plants raised from seed are males)	1s. & 2	6
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**AURIC'ULA**, Nat. Ord. *Primula'ceæ*. Handsome favourite hardy perennials.

1215	Auric'ula	finest named flowers, green edged, &c. $\frac{1}{2}$ ft.	2	6
1216	"	finest mixed, border varieties, $\frac{1}{2}$ ft.	1	0
1217	"	fine " " $\frac{1}{2}$ ft.	0	6

**AZALEA**, Nat. Ord. *Rhodora'ceæ*. Beautiful greenhouse and hardy shrubs.

1218	Aza'lea	saved from the choicest greenhouse varieties, 4 ft.	2	6
1219	"	saved from fine greenhouse varieties, 4 ft.	1	0
1220	"	saved from the finest hardy varieties, 4 ft.	1	0

**BABI'ANA**, Nat. Ord. *Irida'ceæ*. Hardy bulbs.

1221	Babi'ana	choice mixed; these are charming Cape bulbs, $\frac{3}{4}$ ft.	0	6
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**BALSAM**, Nat. Ord. *Balsamina'ceæ*. Magnificent half-hardy annuals.*Splendid conservatory plants, and in sheltered situations matchless for flower beds and borders.*

1222	Balsam	" Barr's Criterion," these are of the highest type; the flowers are perfect in form, and uniformly double, while the habit of the plant is all that could be desired, 2 ft. 2s. 6d. &	3	6
1223	"	Covent Garden Varieties, in mixture. Saved from the finest double flowers, 2 ft.	1s. & 2	6
1224	"	Smith's splendid mixed camellia-flowered, 2 ft.	1s. & 2	6
1225	"	Dean's Camellia-flowered, various colours, very fine, 2 ft.	1s. & 2	6
1226	"	Camellia-flowered, fine continental double varieties, 2 ft.	6d. & 1	0
1227	"	Rose-flowered, fine continental double varieties, 2 ft.	6d. & 1	0
1228	"	Solferino, white, striped and spotted crimson, very beautifully marked, 2 ft.	6d. & 1	0
1229	"	dark blood red, very splendid variety, 2 ft.	6d. & 1	0
1230	"	white, double, very fine, 2 ft.	1	0
1231	"	fine mixed, 1 to 2 ft.	0	6
1232	"	common mixed, 1 to 2 ft.	0	3

**BAETO'NIA**, Nat. Ord. *Loasa'ceæ*. Very showy hardy annual.

1233	Barto'nia au'rea, golden yellow	a very effective plant for borders and in masses, $1\frac{1}{2}$ ft.	3d. &	0	6
1234	" nana, golden yellow	very effective in bed and borders, 1 ft.		0	6

**BEGO'NIA**, Nat. Ord. *Begonia'ceæ*. Beautiful greenhouse and out-door plants.

*The elegance of habit, profusion of bloom, and brilliancy of colour possessed by the new hybrid tuberous rooted Begonias cannot be spoken of too highly. For greenhouse decoration they are unequalled, and as bedding plants in summer they are now successfully employed. The seedlings of spring are ready to bed out in summer. (Bulbs, named varieties, 1s. 6d., 2s. 6d., and 3s. 6d. each. In mixture, 12s. and 18s. per dozen.)*

1235	Bego'nia	saved from the newest Continental and English hybrids, including Mont Blanc, Mont Rosa, Orange Perfection, Ne Plus Ultra, Sedeni semi-plena, Floribunda rosea, Boliviensi superba, Froebeli, Sedeni, Dazzle, Glitter, Lothair, Meteor, Magnifica, Victoria, Rosæflora, Veitehii, and many other new choice species and varieties	2/6, 3/6 &	5	6
1236	"	fine mixed, including many varieties	1	0	0
1237	"	Froeb'eli, dazzling scarlet $1\frac{1}{2}$ ft.	1s. & 2	6	6
1238	"	Pear'cei, remarkable for its beautiful foliage, 1 ft.	1	0	0
1239	"	semperf'lorens, white flowers, produced in great profusion, $1\frac{1}{2}$ ft.	1	0	0

**BETA**, Nat. Ord. *Chenopodiaceæ*. Ornamental foliage plants.

1240	Beta vulga'ris fol. kermes'ina	1 ft.		1	0
1241	" ci'cla Brasilien'sis	scarlet rib, $2\frac{1}{2}$ ft.		1	0
1242	" "	yellow rib, $2\frac{1}{2}$ ft.		1	0
1243	" "	white rib, $2\frac{1}{2}$ ft. ...		1	0
1244	" chilen'sis	scarlet, $2\frac{1}{2}$ ft. ....		1	0
1245	"	yellow, $2\frac{1}{2}$ ft. ....		1	0

*It would be impossible to speak too highly of the crimson-leaved Beet, No. 1240. Its dwarf growth, intense crimson foliage, and fine habit, adapt it for any style of gardening, while the varieties of Cicla and Chilensis, grown as single specimens in shrubby borders and semi-wild places, are objects of great attraction.*

**BIDENS**, Nat. Ord. *Compositæ*. Very effective and showy hardy annual.

1246	Bl'dens atrosanguin'ea, blood crimson	a very decorative border plant, $1\frac{1}{2}$ ft.		0	6
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**BLOOMER'IA**, Nat. Ord. *Lilia'ceæ*. Hardy bulb.

1247	Bloome'ria au'rea, golden yellow	a very profuse-flowering Californian plant, 1 ft.		0	6
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**BOGOO'NIA**, Nat. Ord. *Papavera'ceæ*. Highly ornamental hardy perennials.

1248	Bocco'nia corda'ta			0	6
1249	" frutes'cens			0	6
1250	" Japon'ica			0	6
1251	" Thunberg'i			0	6
1252	" choice mixed			6d & 1	0

**BOLTONIA**, Nat. Ord. *Compositæ*. Hardy perennials.*Fine ornamental border plants with a profusion of Aster-like flowers in Autumn.*

1253	Boltonia latiss'quama, rose	3 ft.		0	3
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1254	" alba	white, 3 ft.		0	3
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**BOUVAR'DIA**, Nat. Ord. *Cinchona'ceæ*. Greenhouse shrubs.*The flowers of these charming winter and summer-flowering plants are greatly prized for bouquets.*

1255	Bouvar'dia choice mixed	suitable alike for in and outdoor decoration, 2 ft.		2	6
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**BRAOHY'COME** (Swan River Daisy), Nat. Ord. *Compositæ*. Pretty h-h. annuals.

1256	Brachy'come iberidifolia, blue	$\frac{1}{2}$ ft.		0	3
1257	" " albifo'r'a, white	$\frac{1}{2}$ ft.		0	3
1258	" " ro'sea, rose	$\frac{1}{2}$ ft.		0	6
1259	" " finest mixed	$\frac{1}{2}$ ft.		0	3

*Charming dwarf plants of compact growth, covered with beautiful Cineraria-like flowers. The plant is admirably adapted for small beds, edgings, rock-work, etc., &c. The new variety, Rosea is a fine acquisition.*

BRODIÆA, Nat. Ord. *Lilia'cea*. Hardy bulb.

Per pck.  
s. d.  
o 6

1260	Brod'iæa conge'sta, <i>lilac-blue</i> , a very showy border plant, $1\frac{1}{2}$ ft.	.....
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BROWAL'LIA, Nat. Ord. *Scrophularia'cea*. Beautiful greenhouse biennials.

1261	Browal'lia Cerviakowskii, <i>blue</i> , centre white, $1\frac{1}{2}$ ft. ....	.....
1262	" <i>al'ba</i> , <i>white</i> , $1\frac{1}{2}$ ft. ....	.....
1263	" <i>ela'ta al'ba</i> , <i>white</i> , $1\frac{1}{2}$ ft. ....	.....
1264	" <i>ceru'lea grandiflora</i> , <i>sky blue</i> , $1\frac{1}{2}$ ft. ....	.....
1265	" <i>choice mixed</i> , $1\frac{1}{2}$ ft. ....	.....

Exceedingly pretty plants, flowering under glass throughout the autumn, winter, and spring months, and out of doors in summer.

o 3  
o 3  
o 3  
o 3  
o 6

BRUGMAN'SIA, Nat. Ord. *Solana'cea*. Magnificent conservatory shrubs.

1266	Brugman'sia arbo'rea, <i>white</i> , flowers very fragrant, 3 ft. ....	.....
1267	" <i>Knighti</i> 'i, <i>white</i> , very fragrant, 3 ft. ....	.....
1268	" <i>sangu'inea</i> , <i>crimson</i> , 3 ft. ....	.....
1269	" <i>suave'olens</i> , <i>white</i> , flowers very large and fragrant, 3 ft. ....	.....
1270	" <i>choice mixed</i> ....	.....

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OAO'TÙS, Nat. Ord. *Cacta'cea*. Singular and beautiful greenhouse perennials, etc.

1271	Cac'tus, Ce'reus, Echinocac'tus, Mammilla'ria, Echinoce'reus, and Opun'tia, in mixture ...	1s. & 2 6
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CALANDRINIA, Nat. Ord. *Portulaca'cea*. Beautiful hardy annuals, etc.

1272	Calandrin'ia grandiflora (dis'color), <i>rose-pink</i> , for edgings and small beds, 1 ft. ....	.....
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o 3

1273	" <i>specio'la</i> , <i>rose-purple</i> , 1 ft. } Charming spring flowers if sown in August. { ...3d. &	.....
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o 6

1274	" <i>al'ba</i> , <i>white</i> , $\frac{1}{2}$ ft. } For summer flowers sow in spring. { ...3d. &	.....
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o 6

1275	" <i>umbella'ta major</i> , <i>glowing magenta-crimson</i> , a charming hardy perennial, $\frac{1}{2}$ ft. ....	.....
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o 6

1276	Calceola'ria herbaceous, Barr's magnificent International First Prize varieties, 2 ft. ....	2s. 6d. &
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3 6

1277	" <i>Thompson's Dalkeith Park varieties</i> , a very fine selection, 2 ft. ....	.....
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2 6

1278	" <i>saved from very fine flowers</i> , 2 ft. ....	.....
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1279	" <i>hy'bida pu'mila compac'ta</i> , <i>mixed</i> , these are German selections, 1 ft. ....	.....
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2 6

1280	" <i>grandiflora tigrina nana</i> , <i>dwarf and tiger-spotted</i> , $1\frac{1}{2}$ ft. ....	.....
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2 6

1281	" <i>shrubby</i> , saved in Germany from choice dwarf bedding varieties, 1 ft. ....	.....
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2 6

1282	" <i>pinna'ta</i> , <i>yellow</i> , half-hardy annual, 2 ft. ....	.....
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o 6

1283	" <i>scabiosæfolia</i> , <i>clear yellow</i> , half-hardy annual, 2 ft. ....	.....
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3d. & o 6

CALENDULA, Nat. Ord. *Compos'itæ*. Very useful hardy annuals.

1284	Calen'dula pluvia'lis, <i>pure white</i> , large flowers, 1 ft. } Profuse blooming Cape Marigolds, effect {	o 3
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3

1285	" <i>Ponge'li</i> fl. pl., <i>double white</i> , 1 ft. } live in beds, masses, and lines. {	o 3
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3

1286	" <i>officina'lis</i> fl. pl. <i>Auro'ta</i> , <i>apricot</i> , 1 ft. } In mixed flower borders, shrubberies, and semi-wild {	o 3
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3

1287	" <i>super'ba</i> , <i>rich orange</i> , 1 ft. } places, these are exceedingly attractive. {	o 3
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CAL'LA (Richardia), Nat. Ord. *Orontia'cea*. A handsome greenhouse plant.

1288	Calla' Ethio'pica, the white Lily of the Nile, 2 ft. ....	.....
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o 6

1289	" <i>al'ba macula'ta</i> , leaves spotted, 2 ft. ....	.....
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1290	Callico'pa purpu'rea produces long racemes of berries on slender branches, and is admirably adapted for table decoration. Seedlings make finer plants than cuttings, 2 ft. ....	.....
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1291	Calliope'sis aristo'sa, <i>yellow</i> , foliage very ornamental, 2 ft. ....	.....
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o 3

1292	" <i>bi'color grandiflora</i> , <i>yellow</i> , crimson centre, 2 ft. ....	.....
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6

1293	" <i>nigra specio'la</i> , <i>rich velvety crimson</i> , 2 ft. } graceful, and supply an abundance of most elegant cut flowers {	.....
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3

1294	" <i>na'na</i> , <i>yellow</i> , crimson centre, 1 ft. } These are equal to any bedding plant in effect {	.....
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1295	" <i>ni'gra na'na</i> , <i>velvety crimson</i> , 1 ft. } duration. Plants taller than 1 ft. pull up. {	.....
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1296	" <i>cardaminæfolia atro-sanguine'a</i> , <i>deep velvety crimson</i> , growth beautiful, $1\frac{1}{2}$ ft. ....	.....
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1297	" <i>corona'ta</i> , <i>rich yellow</i> , spotted crimson, a very effective border plant, $1\frac{1}{2}$ ft. ....	.....
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3

1298	" <i>Drummond'ii</i> , <i>yellow</i> , crimson centre, a charming plant for beds, $1\frac{1}{2}$ ft. ....	.....
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1299	" <i>filif'olia</i> , <i>Burridg'ii</i> , crimson, edged yellow, very graceful and beautiful, 2 ft. ....	.....
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1300	" <i>Engelman'ii</i> , <i>bright yellow</i> , in habit and foliage the very perfection of grace, 1 ft. 3d. &	.....
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6

1301	" <i>auricula'ta</i> , <i>rich yellow</i> , 3 ft. ....	.....
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3

1302	" <i>grandiflora</i> , <i>fine yellow</i> , 3 ft. ....	.....
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1303	" <i>lanceola'ta</i> , <i>golden yellow</i> , 3 ft. ....	.....
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3

1304	" <i>tall</i> , <i>mixed varieties</i> ....	.....
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1305	" <i>dwarf</i> , <i>mixed varieties</i> ....	.....
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3

CALLIPRO'RA, Nat. Ord. *Liliu'cea*. Handsome hardy bulb.

1306	Callipro'ra flava, <i>yellow</i> , striped brown, flowers in large umbels, very showy, 1 ft. ....	.....
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6

CALLIRHUE, Nat. Ord. *Malva'cea*. Handsome hardy border annuals, etc.

1307	The rich purple-crimson glow of the beautiful saucer-shaped flowers of these elegant plants is matchless.	.....
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1308	Callirhoe' pedata, <i>purple-crimson</i> , 2 ft. ....	.....
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1309	" <i>involuta</i> , <i>rich crimson-purple</i> , large flowers, a fine hardy perennial rock plant ....	.....
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1310	Calycan'thus fine mixed varieties, with delightfully cinnamon-scented flowers, 5 ft. ....	.....
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6

CAMSAS'IA, Nat. Ord. *Asphodelu'cea*. Beautiful hardy bulbs.

1311	Camass'sia mixed, including Esculenta, Atroccerulea, and Fraseri, beautiful species ....	.....
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1318	<i>Campanula celtidifolia</i> (new), violet-blue, blooms first season, hardy perennial, 2 ft.	o 6
1319	" <i>eximia grandiflora</i> , deep purple, 2 ft. ....	o 3
1320	" <i>glomerata</i> , deep violet-blue, flowers in clusters, hardy perennial, 2 ft.	o 3
1321	" <i>grandis</i> , purple, large handsome flowers, hardy perennial, 2 ft. ....	o 3
1322	" <i>alba</i> , white, large handsome flowers, hardy perennial, 2 ft. ....	o 3
1323	" <i>Hohenacke'rii</i> , rich blue, a fine variety (new), hardy perennial, 1½ ft.	o 6
1324	" <i>lacinia'ta</i> , blue, foliage very ornamental, hardy perennial, 2 ft. ....	o 6
1325	" <i>lactiflora</i> , white, very desirable border plant, hardy perennial, 2 ft. ....	o 3
1326	" <i>Lo'rel</i> , purple-lilac, 1 ft. .... } For neat beds and masses in the flower borders, these	o 3
1327	" <i>alba</i> , silvery grey, 1 ft. } pretty hardy annuals are charming.	o 3
1328	" <i>macra'ntia</i> , deep violet, large handsome flowers, hardy perennial, 3 ft. ....	o 3
1329	" <i>pentagonia</i> , rich purple, ½ ft. .... } Very pretty hardy annuals for beds, flower	o 3
1330	" <i>alba</i> , white, ½ ft. .... } borders, and rock-work.	o 3
1331	" <i>peregrina</i> , deep violet, very beautiful and desirable hardy perennial, 1½ ft. ....	o 6
1332	" <i>persicifolia alba</i> , pure white, very beautiful hardy perennial, 2 ft. ....	o 3
1333	" <i>ple'na</i> , pure white, fine double flowers, hardy perennial, 2 ft. ....	o 6
1334	" <i>acerulea</i> , blue, very beautiful hardy perennial, 2 ft. ....	o 6
1335	" <i>ple'na</i> , blue, fine double flowers, hardy perennial, 2 ft. ....	o 6
1336	" <i>pyramidalis</i> , blue, h. p., 3 ft. .... } Stately plants of great beauty for the con-	o 3
1337	" <i>alba</i> , white, h. p., 3 ft. .... } servatory, and for forming screens, etc.	o 3
1338	" <i>sarmatica</i> , pale blue, a fine plant for rock-work and borders, hardy perennial, ½ ft. ....	o 3
1339	" <i>turbina'ta</i> , violet-blue, very beautiful neat dwarf plant, hardy perennial, ½ ft. ....	o 3
1340	" <i>Vidal'li</i> , white, very elegant greenhouse plant, half-hardy perennial, 1½ ft. ....	o 6
1341	choice mixed perennial varieties ....	o 6

CANDYTUFT (*Iberis*), Nat. Ord. *Crucif'erae*. Beautiful hardy annuals.

1342	<i>Candytuft</i> <i>Dunnettii</i> , rich crimson, 1 ft. ....	The Candytuft is a plant of fine habit, profuse blooming, and re-
1343	" <i>Normandy</i> , lilac, 1 ft. ....	maining long in beauty. It is adapted for ribbons, lines, and flower-beds; the rich colour of Dunnettii, the soft lilac of Nor-
1344	" <i>Rocket-flowered</i> , white, 1 ft. ....	mandy, the fine spike of the Rocket, and the gracefully cut
1345	" <i>sweet-scented</i> , white, 1 ft. ....	foliage of the Sweet-scented, afford a pleasing variation.
1346	" <i>white Tom Thumb</i> , white, fine dwarf, robust, branching growth, ½ ft. ....	3d. & o 6
1347	" <i>New Hybrids</i> , bluish, rose and white, in mixture, 1 ft. ....	This new race of Candytufts is
1348	" <i>New Hybrid White</i> , 1 ft. ....	most charming for beds, ribbons, etc., and valuable to cut for vases.
1349	" <i>New Hybrid Rose</i> , 1 ft. ....	o 6

CAN'NA, Nat. Ord. *Maranta'ceae*. Highly ornamental half-hardy perennials.

Scientific gardening has reached an epoch when sub-tropical or Leaf Gardens in any part of the three kingdoms are no longer a chimera. It is simply a question of the right place for the plants, the right plants for the place, and the treatment necessary to ensure success. In this style of gardening, the Canna must necessarily take the prominent position: possessing, as it does, large picturesque foliage, varied both in form and colour, with a chasteness yet boldness of outline peculiar to itself, and which renders it an equally pleasing associate either with shrubs or flowers. Although we have alluded to the foliage only of these plants, it must not be forgotten that their flowers are very decorative, rising conspicuously, as they do, from amidst an amplitude of leaves.

A stock of Cannas is easily secured by sowing the seed early in spring in a strong moist heat, and the plants are decorative the first season; or the seed may be sown later to form rhizomes for another year.

The following varieties are a selection of those recently introduced, and we are glad of the opportunity to offer some important additions to the Cannas now cultivated in this country.

1350	<i>Can'na Admiration</i> , a very handsome variety ....	o 6
1351	" <i>atropurpurea</i> , handsome dark foliage variety ....	o 6
1352	" <i>Bertha Rendatler</i> (new), very handsome foliage ....	o 6
1353	" <i>Ebihorelli splendens</i> (new), foliage rich brown violet, flowers bright red ....	o 6
1354	" <i>Bonnet'ti semperflor'ens</i> (new), flowers dark red, freely produced ....	o 6
1355	" <i>Daniel Hooibrenk</i> (new), foliage dark green, flowers vermilion-red ....	o 6
1356	" <i>Discolor splendens</i> , broad handsome foliage ....	o 6
1357	" <i>Ernst Benary</i> (new), foliage very large and dark, flowers intense scarlet ....	o 6
1358	" <i>Et'na</i> , fiery scarlet flowers and fine foliage ....	o 6
1359	" <i>Gloire de Provence</i> (new), handsome in flowers and foliage ....	o 6
1360	" <i>grandis</i> , crimson flowers, very large handsome foliage ....	o 6
1361	" <i>Imper'ator</i> , foliage green, flowers deep red ....	o 6
1362	" <i>Jacques Plantier</i> , foliage bronze, flowers salmon colour ....	o 6
1363	" <i>Jean Sisley</i> (new), foliage very large and majestic, flowers beautiful dark red ....	o 6
1364	" <i>L'in'constant</i> (new), very handsome flowers and foliage ....	o 6
1365	" <i>lu'tea elegans</i> , yellow flowers, and handsome leaves ....	o 6
1366	" <i>metall'lica</i> (new), foliage rich bronzy red, flowers dark red ....	o 6
1367	" <i>musafol'lii hybrida</i> , orange flowers, and grand large foliage ....	o 6
1368	" <i>nepalen'sis grandiflora</i> , foliage green, flowers yellow ....	o 6
1369	" <i>or'iflammé</i> , foliage olive-green, flowers salmon-orange ....	o 6
1370	" <i>pictura'ta fastuo'sa</i> (new), flowers yellow, tipped red ....	o 6
1371	" <i>plante'r'il</i> (new), flowers dark vermilion-red ....	o 6
1372	" <i>Queen Victoria</i> (new), very handsome flowers and foliage ....	o 6
1373	" <i>ru'bra superbi'sima</i> (new) ....	o 6
1374	choice mixed, including the newest varieties ....	o 6
1375	fine mixed, from many varieties ....	o 6

CAN'NABIS, Nat. Ord. *Urticaceae*. Majestic hardy annual.

1376 *Can'nabis gigan'tea*, a most elegant sub-tropical plant, of imposing aspect on lawns, &c., 5 ft. .... o 6

CANTERBURY-BELLS, Nat. Ord. *Campanula'ceae*. Very showy hardy biennials.

As single specimens these are unrivalled border plants, and also very effective when grown in large pots.		
1377 <i>Canterbury-Bells</i> double mixed, 2½ ft. ....		o 3
1378 " " <i>lilac</i> , blue, or white, 2½ ft. ....	each colour	o 3
1379 " " <i>new rose</i> , pure pink, very beautiful, 2½ ft. ....	o 6	o 6
1380 " " mixed, 2½ ft. ....		o 3
1381 " " <i>lilac</i> , blue, or white, 2½ ft. ....	each colour	o 3
1382 " " <i>new rose</i> , pure pink, very beautiful, 2½ ft. ....	o 3	o 3

Per pkt.

1383	Canterbury-Bells calycan'thema, 2½ ft. ....	These beautiful Canterbury Bells are remarkable in having the calyx the same colour as the corolla. They are highly decorative in the flower borders and as pot plants.	6d. & 1
1384	" al'ba, 2½ ft. ....		6
1385	" lilaci'na, 2½ ft. ....		6
1386	" mixed, 2½ ft. ....		6
1387	" Dean's new strain. These are remarkable for their large flowers and great diversity of colour, in single and double flowers, 2½ ft. ....		6

CAP'SICUM, Nat. Ord. *Solanaceæ*. Ornamental half-hardy annuals.

1388	Cap'sicum Cherry fruited, dark red, 2 ft. ....	In addition to the culinary value of the fruit, Capsicum plants are very ornamental, when loaded with their highly-polished and richly-coloured fruits, and are then admirably adapted for dinner-table decoration. The long yellow fruited, and the citron-coloured variety 'Prince of Wales' have a beautiful waxy appearance by gaslight, and as a pleasing relief are sometimes dished with the dessert.	3
1389	" Chili, scarlet fruit 1½ ft. ....		3
1390	" long, scarlet fruit, 2 ft. ....		3
1391	" yellow fruit, 2 ft. ....		3
1392	" monstro'sum, scarlet fruit, 2 ft. ....		3
1393	" Prince of Wales, citron fruit, 2 ft. ....		3
1394	" Princess of Wales, new, 2 ft. ....		6
1395	" Squash sweet, for salads, 2 ft. ....		0
1396	" Tom Thumb, new, 1 ft. ....		3
1397	" choice mixed. ....		6

CAR'DUUS (Thistle), Nat. Ord. *Compositæ*. Hardy or half-hardy biennials.

These Thistles are all of a highly ornamental character, and exceedingly effective in shrubby borders.

1398	Car'duus acantho'fides (Scotch Thistle), silvery foliage, a noble plant, 6 ft. ....	3
1399	" acan'th'is, foliage variegated green and white, 1 ft. ....	3
1400	" benedic'tus (the Blessed Thistle), 3 ft. ....	3
1401	" eburneus (Ivory Thistle), 6 ft. ....	3
1402	" Globe Thistle ( <i>Echinops bannaticus</i> ), purple balls, 2 ft. ....	3
1403	" ( <i>Echinops sphaerocephalus</i> ), light blue balls, 5 ft. ....	3
1404	" Marla'nus, foliage beautifully variegated, green and white, 3 ft. ....	3
1405	" Taur'icus, a majestic plant, 6 ft. ....	3
1406	" mixed, many varieties. ....	3

CARNATION, Nat. Ord. *Caryophylla'ceæ*. Indispensable fragrant hardy perennials.

A reserve piece of ground should be devoted to the cultivation of Carnations for cut flowers: plants from seed are infinitely more floriferous than from cuttings; from our first quality seed, a large percentage usually come double; and charming varieties can always be selected from amongst them. Carnations, by name, in many varieties, fine strong plants, ready to plant out, 9/10 and 12/10 per dozen.

1407	Carnation, saved from the choicest double flowers, 1½ ft. ....	6
1408	" fine double flowers, 1½ ft. ....	0
1409	" fine double fancy varieties, 1½ ft. ....	0
1410	" English, saved from named flowers ....	6
1411	" perpetual, saved from the choicest double flowers, 1½ ft. ....	6
1412	" fine double flowers, 1½ ft. ....	0
1413	" dwarf double early flowering, mixed, charming compact bushy varieties, 1 ft. ....	6
1414	" saved from very good border flowers, 1½ ft. ....	0

OAS'SIA, Nat. Ord. *Leguminosæ*. Beautiful ornamental greenhouse shrubs.

1415	Cas'sia choice mixed, from many varieties. ....	6d. & 1
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CATANAN'OE, Nat. Ord. *Compositæ*. Very useful hardy perennials.

1416	Catana'n'che coerulea, blue, purple centre, 2 ft. ....	3
1417	" bicolor, white, violet centre, 2 ft. ....	3

CATCHFLY, Nat. Ord. *Caryophylla'ceæ*. Showy hardy annual.

1418	Catchfly, Lobel's, red, a showy early flowering plant, effective in beds and borders, 1½ ft. ....	3d. & 1
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CEANO'THUS, Nat. Ord. *Rhamna'ceæ*. Beautiful half-hardy wall shrubs.

1419	Ceano'thus choice mixed, admirably adapted for fronts of villas and conservatories, 3 ft. ....	0
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CEDRONE'L'A, Nat. Ord. *Labiatæ*. Elegant hardy perennial.

1420	Cedrone'l'a can'a, deep purple flowers in long spikes, and neat fragrant foliage, 1½ ft. ....	6
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OEO'L'SIA, Nat. Ord. *Amarantha'ceæ*. Graceful and beautiful conservatory annuals.

These are highly decorative during the autumn and winter months. Specimens for the conservatory can be grown 3 ft. high and 3 ft. in diameter, and a mass of bloom; or nice plants can be grown in small pots, for the drawing-room, sitting-room, or dinner-table. For furnishing vases, cut-flowers of *Celosia pyramidalis* cannot be over-estimated.

1421	Celosia argen'tea, silvery white, shaded rose, in elegant flower spikes, 3 ft. ....	6
1422	" Huttoni, leaves deep claret and bright crimson, terminal flower spikes crimson, 3 ft. 6d. & 1	0
1423	" pyramidalis al'ba, white, graceful silvery plumes, 2 ft. ....	6
1424	" atroviola'cea, brilliant rich purple plumes, 2 ft. ....	6
1425	" aur'e'a, orange, most beautiful plumes, 2 ft. ....	6
1426	" coccin'ea, scarlet plumes, 2 ft. ....	6
1427	" kerne'sia, rich crimson, 2 ft. ....	6
1428	" Prince Imperial, foliage beautiful carmine and maroon, 3 ft. ....	0
1429	" Reid's Perfection, featherly plumes, rich magenta, 3 ft. ....	6
1430	" robust'a, very handsome, 2 ft. ....	6
1431	" splen'dida, carmine flowers, red stems and purplish green leaves, 3 ft. ....	6
1432	" choice mixed, embracing all colours ....	6d. & 1

CENTAU'REA, Nat. Ord. *Compositæ*. Showy hardy perennials, annuals, etc.

*Candidissima* and *Gyancarpa*, on account of their beautiful silvery foliage, are amongst the most effective of garden favourites. *Clementæ* has large silvery leaves, and is an effective herbaceous plant. *Cyanus*, the Corn-flower, is greatly prized as a cut flower.

1433	Centau'rea Babylon'ica, a picturesque stately subtropical plant with golden yellow flowers, 4 ft. ....	6
1434	" candidissima, a beautiful silver-leaved plant for beds, ribbons, vases, baskets, and pots, half-hardy perennial, 1 ft. ....	2

1435	" compacta, beautiful silvery foliage and compact growth, 3 ft. ....	6
1436	" Clemens'el, the large handsome silvery leaves are deeply cut in lobes, hardy perennial. ....	6
1437	" Cya'nus (Corn-flower) bright blue, 3 ft. ....	3
1438	" " " rich purple, 3 ft. ....	3
1439	" " " mixed, 3 ft. ....	3

1440	<i>Centau'rea depre'ssa</i> , bright blue, a very showy, hardy annual, 1 ft.	.....	0	3
1441	" <i>gymnocar'pa</i> , a most graceful silver-leaved plant, for beds, ribbons, vases, baskets, and pots, half-hardy perennial, 1 ft.	.....	6d.	& 1
1442	" " <i>lacinia'ta</i> , a graceful silver-leaved plant for beds, etc., 1 ft.	.....	1	0
1443	" " <i>plumo'sa</i> , a graceful silver-leaved plant, foliage more finely divided than 1441, 1 ft.	.....	1	0
1444	" <i>monta'na</i> , blue and purple, very showy border plant, hardy perennial, 1 ft.	.....	0	3
1445	" <i>Phry'gia</i> , purple ball, valuable for large borders, hardy perennial, 1½ ft.	.....	0	3

CENTRAN'THUS, Nat. Ord. *Valeriana'ceæ*. Showy hardy annuals.

1446	<i>Centran'thus macrost'phon na'nus</i> , rose, very effective in beds and masses, ½ ft.	.....	0	3
1447	" " <i>al'bus</i> , white, very effective in beds and masses, ½ ft.	.....	0	3

CERA'STIUM, Nat. Ord. *Caryophylla'ceæ*. Valuable edging hardy perennials.

1448	<i>Cera'stium Bleber stel'ni</i> , ¼ ft. { These gems of silvery-foliated dwarf plants are capable of being	0	6
1449	" <i>tomento'sum</i> , ¼ ft. } used in an endless variety of ways in spring & summer gardening,	0	6
1450	" <i>grandiflor'um</i> , ¼ ft. } the flowers are profuse and as white as snow.	0	6

CHAMÆPEU'CE, Nat. Ord. *Compos'iteæ*. Handsome half-hardy biennials.

	<i>C. diacantha</i> is one of the most singularly beautiful and elegant plants in cultivation; it is a gem for the flower border, and in vases, baskets, or centres of beds it is unique. <i>Casabona</i> is the Fishbone Thistle.			
1451	<i>Chamæpeu'ce Casabona'</i> , glossy dark green leaves, covered with curious hairy spines, 1½ ft. 6d. & x 0			
1452	" <i>diacan'tha</i> , a picturesque plant for centres of beds, mid-rib of leaf and spines ivory white, margined glossy green, and shaded with snowy white down, 1½ ft. 6d. & x 0			
1453	" <i>stellata</i> (new) ..... 0 6			

CHOROZE'MA, Nat. Ord. *Legumino'sæ*. Splendid greenhouse shrubs.

1454	<i>Choroze'ma</i> mixed from choice varieties, 2 ft. ..... 6d. & x 0			

CHRYSAN'THEMUM, Nat. Ord. *Compos'iteæ*. Valuable hardy annuals, etc.

*The annual varieties are exceedingly showy, the coronarium varieties for borders, the tricolors for beds and borders. The three first are the perennial Chrysanthemums. *Frutescens* is the Marguerite of French gardens.*

1455	<i>Chrysan'themum</i> large-flowered, saved from finest double varieties, hardy perennial, 3 ft. 6d. & x 0			
1456	" <i>Japon'icum</i> , fl. pl., hybrids from Mr. Fortune's introductions, hardy p., 3 ft. 6d. & x 0			
1457	" dwarf <i>Pompone</i> , saved from finest double varieties, hardy perennial, 2 ft. 6d. & x 0			
1458	" <i>frutescens</i> , white (The French Daisy), largely used for bedding in Paris, 1½ ft. ..... 0 6			
1459	" <i>Comtesse de Chambord</i> , an elegant foliage variety, 1½ ft. ..... 0 6			
1460	" <i>grandiflor'um lu'teum</i> , yellow, 1½ ft. ..... 0 6			
1461	" <i>Madame Farfouillon</i> , new ..... 0 6			
1462	<i>corona'rium</i> , double white, fine border plant, 2 ft. ..... 0 3			
1463	double yellow, fine border plant, 2 ft. ..... 0 3			
1464	tri'color, white, with yellow band, a very useful plant, 1 ft. ..... 0 3			
1465	" <i>au'reum</i> , golden yellow, a very showy, useful plant, 1 ft. ..... 0 3			
1466	" <i>Burridgean'um</i> , white, with crimson band, beautiful, 1 ft. ..... 0 3			
1467	" <i>atrococcin'eum</i> , fiery scarlet, producing a fine effect, 1 ft. ..... 0 3			
1468	" <i>purpu'reum</i> , purple-crimson, very attractive, 1 ft. ..... 0 3			
1469	" <i>Dunnett'ii</i> , snow white, immense double flowers, 1 ft. ..... 0 3			
1470	" golden yellow, very large double flowers, 2 ft. ..... 0 3			
1471	" <i>hy'bridum</i> , fl. pl., various shades of orange, scarlet, rose, & crimson, 1 ft. ..... 0 6			
1472	mixed varieties, including the new hybrids ..... 3d. & 0 6			

CINERA'RIA, Nat. Ord. *Compos'iteæ*. Winter-blooming greenhouse perennials, etc.

1473	<i>Cinera'ria</i> , Barr's Prize, saved from the newest named sorts, 1½ ft. ..... 2 6			
1474	" Standish's large-flowered magnificent new varieties, 1½ ft. ..... 2s. 6d. & 3 6			
1475	" saved from very fine varieties, 1½ ft. ..... 1 0			
1476	" <i>Covent Garden</i> , blue, very choice, 1½ ft. ..... 2 6			
1477	" <i>na'na compa'cta</i> , mixed, very dwarf ¾ ft. ..... 2 6			
1478	" " <i>azu'rea</i> , fine blue, very dwarf, ¾ ft. ..... 2 6			
1479	" <i>kermesi'na</i> , rich crimson, ¾ ft. ..... 2 6			
1480	<i>marit'ima</i> , silvery-foliated hardy perennial, 1½ ft. ..... 3d. & 0 6			
1481	" <i>acanthifolia</i> , silvery foliage, hardy perennial, 1 ft. ..... 0 6			
1482	" <i>aspplenifolia</i> , silvery foliage, hardy perennial, 1½ ft. ..... 0 6			
1483	" <i>candidis'ima</i> , silvery foliage, hardy perennial, 1½ ft. ..... 0 6			
1484	" <i>lastreafolia</i> , silvery foliage, hardy perennial, 1½ ft. ..... 0 6			

CIST'US, Nat. Ord. *Cista'ceæ*. Beautiful flowering hardy shrubs.

1485	<i>Cis'tus</i> <i>al'bidus</i> , rose-lilac, centre orange, 2 ft. ..... 0 6			
1486	" <i>cret'icus</i> , purple, 2 ft. ..... 0 6			
1487	" <i>ladani'ferus</i> , white, 2 ft. ..... 0 6			
1488	" <i>monspelliensis</i> , white, 2 ft. ..... 0 3			
1489	" <i>salvifolius</i> , white, 2 ft. ..... 0 6			
1490	choice mixed ..... 0 6			
1491	dwarf (Hellenthemum), a good plant for rock-work, dry banks, and flower borders, ½ ft. 3d. & 0 6			

CLARK'IA, Nat. Ord. *Onagra'ceæ*. Beautiful hardy annuals.

1492	<i>Clark'ia el'egans</i> <i>rose'a</i> , fl. pl., rose, 2 ft. .... These are very effective border plants, being ele- 0 3			
1493	" <i>al'ba pu'ra</i> , white, 2 ft. .... gant, showy, and profuse blooming. The new 0 3			
1494	" <i>Purple King</i> , purple, 2 ft. .... varieties, Purple King, and Salmon Queen, are 0 3			
1495	" <i>Salmon Queen</i> , rose, 2 ft. .... remarkable for their large double flowers. 0 3			
1496	" <i>pulichella integrifolia</i> fl. pl., rich magenta, 1½ ft. .... 0 3			
1497	" " <i>al'ba fl. pl.</i> , pure white, 1½ ft. .... The <i>Clarkia</i> is one of the 0 6			
1498	" " <i>limba'ta</i> , rose, edged white, 1½ ft. .... brightest, the prettiest, and the most popular 0 6			
1499	" " <i>Tom Thumb</i> , rose-crimson, 1 ft. .... of our hardy annuals, combining a fine habit 0 6			
1500	" " <i>al'ba</i> , pure white, 1 ft. .... with great profusion of bloom. The <i>Tom 0 6</i>			
1501	" " <i>margina'ta</i> , magenta, edged white, 1 ft. .... <i>Thumb</i> varieties being dwarf and compact in 0 6			
1502	" " choice mixed tall, 1½ ft. .... growth, are excellent for beds, and effective in marginal lines. 0 6			
1503	" " " Tom Thumb, 1 ft. .... 0 6			

Per pck.  
s. d.

## OLIAN'THUS, Nat. Ord. Legumino'sæ. Magnificent flowering shrubs.

*C. Dampieri* has been flowered in Paris in the open ground from seed sown in spring.

1504	Clian'thus Dampieri	brilliant scarlet, with glossy black central boss, 3 ft.	1s. & 2	6
1505	"	magnificus, scarlet, h.-h., 4 ft. ... } Splendid conservatory plants; with a little win-	1	5
1506	"	puniceus, scarlet, h.-h., 4 ft. ... } ter protection they do admirably on south walls. {	0	6

## CLINTONIA, Nat. Ord. Lobelia'ceæ. Charming half-hardy annuals.

1507	Clintonia pulchella alba	white, with yellow centre, 1 ft. .... } Pretty dwarf Lobelia-like plants, neat {	0	6
1508	"	atropurpurea, bright blue, 1 ft. .... } plants in pots & for selected edgings. {	0	6

## COOKSCOMB (Celosia cristata), Nat. Ord. Amarantha'ceæ. Greenhouse annuals.

*Remarkable and highly ornamental conservatory plants, and suitable for warm situations out of doors.*

1509	Cockscomb Dwarf	crimson, saved from fine selected combs, 1 ft.	6d. & 1	0
1510	"	choice mixed, continental saved seed, 1 ft.	6d. & 1	0
1511	"	Tom Thumb crimson, producing large combs on plants 5 to 6 inches high	0	6
1512	"	Giant, large brilliant red flowers, continental saved seed, 1½ ft.	0	6
1513	"	choice mixed, continental saved seed, 1½ ft.	0	6
1514	"	variegata (new), crimson and yellow mottled flowers, 1½ ft.	0	6

## CO'LEUS, Nat. Ord. Lamia'ceæ. Ornamental leaf plants.

*The new hybrid Coleus are most decorative for the adornment of the greenhouse and sitting-room, and in the flower garden, either alone or associated with other plants, they are extremely ornamental, while to cut for table bouquets, few leaf-plants are so effective by gas light.*

1515	Coleus	saved from all the newest and most beautiful hybridized varieties, 2 ft. .... 1s. 2s. 6d. & 3	6
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## COLLIN'SIA, Nat. Ord. Scrophularia'ceæ. Beautiful hardy annuals.

1516	Collinsia bl'color	purple and white, 1 ft. .... } The Collinsias are very effective annuals	0	3
1517	"	alba, pure white, 1 ft. .... }	0	3
1518	"	heterophylla, violet-purple and white, 1 ft. .... }	0	3
1519	"	multi'color marmorata, white and rose, 1 ft. .... }	0	3
1520	"	grandiflora, blue and white, 1 ft. .... }	0	3
1521	"	lilacina (new), lilac, 1 ft. .... }	0	3
1522	"	viola'cea, white and blue, 1 ft. .... }	0	3
1523	"	fine mixed, from the varieties, 1 ft. .... 3d. &	0	3
1524	"	verna grandiflora, blue and white, should be sown immediately it is harvested, 1 ft. .... }	0	6

## COMMELINA, Nat. Ord. Commelinida'ceæ. Half-hardy perennials.

1525	Commelin'a fine mixed	really effective border plants, 2 ft. ....	0	6
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## CONVOL'VULUS, Nat. Ord. Convolvula'ceæ. Beautiful hardy trailing annuals, etc.

*The first six species are perennials, and very desirable for rock-work and hanging baskets.*

1526	Convolvulus althaeoides	rose-purple, dark eye, pretty dwarf twiner, hardy perennial	0	4
1527	"	aureus superbus, golden yellow a pretty creeping species, half-hardy perennial	0	6
1528	"	cantabricus, rose-purple, very pretty twiner, hardy perennial	0	4
1529	"	floridus, pink, pretty creeper, half-hardy perennial	0	6
1530	"	mauritanicus, beautiful soft blue, fine creeper for hanging baskets, hardy perennial	0	6
1531	"	oleifolius var. pilosus, white, with silvery foliage, hardy perennial	0	6
1532	"	mixed, from the above varieties	1	0
1533	"	cupanius, rich blue, spotted black, a fine, distinct, rock plant, hardy annual	0	3
1534	"	tricolor	0	3
1535	"	splendens, rich violet, 1 ft. .... }	0	3
1536	"	striatus, blue and white, 1 ft. .... }	0	3
1537	"	albus, silky white, 1 ft. .... }	0	3
1538	"	kermesinus, crimson-violet, 1 ft. .... }	0	6
1539	"	subcrenatus, dove colour, 1 ft. .... }	0	3
1540	"	robustus unicau'lis, rich purplish-blue, 1 ft. .... }	0	3
1541	"	mixed, from the above, 1 ft. .... 3d. &	0	6
1542	"	double varieties in mixture, 1 ft. .... }	0	6

The varieties of *C. tricolor* are amongst the most showy of hardy annuals. In beds, flower borders, and on rock-work, their handsome flowers are seen to good effect. *C. tricolor* is erect in growth, and produces flowers of great size. *C. cupanius* is a unique annual for rock-work.

## ORDYLI'NE (Dracea'na), Nat. Ord. Lili'ceæ. Ornamental-foliaged greenhouse plants.

1543	Cordyline indivisa	australis, lilia'ta, Veitchii, etc., in mixture	1s. & 2	6
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## CORONIL'LA, Nat. Ord. Legumino'sæ. Beautiful hardy perennials.

1544	Coronilla	fine mixed varieties	0	6
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## COS'MOS, Nat. Ord. Compositæ. Very ornamental hardy annuals.

1545	Cosmos bipinnatus	purple and yellow, 2 ft. .... }	0	3
1546	"	purpureus, purple, 2 ft. .... } is enhanced by growing them singly.	0	3

## COWSLIP (Primula), Nat. Ord. Primula'ceæ. Spring-flowering hardy perennials.

1547	Cowslip new giant	mixed, 1 ft. .... } For beds in the spring flower garden, planting in woodland	0	6
1548	"	fine mixed, 1 ft. .... } walks, etc., these cannot be too extensively used.	0	3
1549	"	scarlet duplex, very beautiful, 1 ft. .... }	6d. & 1	0

## CRESS (Barbarea vulgaris), Nat. Ord. Cruciferae. Hardy perennial.

1550	Cress variegated	; for the winter and spring flower garden this is a charming plant, the rich green, polished surface of the leaves is profusely blotched with golden variegation, ½ ft. ....	0	6
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## CROC'US, Nat. Ord. Irida'ceæ. Hardy bulbs.

1551	Crocus mixed	, including many autumn, winter, and spring-flowering species	1	0
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## ORUOLANELLA, Nat. Ord. Galidææ. Hardy perennial for rock-work.

1552	Crucianella stylosa	pink, a very pretty rock plant, continues long in bloom, 1 ft. ....	0	3
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## CU'PHEA, Nat. Ord. Lythra'ceæ. Beautiful half-hardy and greenhouse plants.

*For the decoration of the conservatory, flower beds, and borders, these are favourites.*

1553	Cuphea eminens	bright red and yellow, in long superb branches, splendid, 2 ft. ....	0	6
1554	"	Galeottia na, velvety black, a beautiful species, of fine habit, h.-h. perennial, 1½ ft. ....	0	6
1555	"	ocymoides, rich purple-violet, bushy, half-hardy annual, 2 ft. ....	0	6

1556	<i>Cu'phea platycen'tra</i> , scarlet, white, and purple, beautiful, 1 ft. ....	6
1557	" <i>purpu'rea</i> , rusty scarlet, purple calyx, very elegant h.-h. annual, 1 ft. ....	3
1558	" <i>Roez'lii grandiflo'r'a superba</i> , bright scarlet, valuable for winter decoration ....	0
1559	" <i>Zimpan'l</i> , red violet, large flowers, very ornamental species, h.-h. annual, 1½ ft. ....	6
1560	" choice mixed annual varieties ....	6
1561	" perennial varieties....	6

**GY'OLAMEN**, Nat. Ord. *Primulaceæ*. Greenhouse and hardy bulbs.

Charming elegant plants, best propagated from seed, the seedlings flowering profusely the second season.

1562	<i>Cy'clamen Per'sicum grandiflo'r'um</i> , to this strain many prizes and certificates have been awarded by the Floral Committee of the Royal Horticultural Society; foliage, most beautifully variegated; flowers crimson, magenta, scarlet, white, lilac, rose, and spotted, and many of them fragrant, ½ ft. ....	6
1563	" <i>Per'sicum</i> saved from fine varieties....	0
1564	" hardy varieties, mixed, including summer, autumn, winter, and spring-flowering. The hardy autumn-flowering <i>Cyclamen</i> are charming on rock-work, in select flower borders, and on dry banks, also as pot plants; the foliage is exquisitely variegated during winter and spring, and the flowers in some varieties are almost equal to those of <i>Persicum</i> , while many of them are fragrant. As winter bedding plants the autumn-flowering <i>Cyclameu</i> are matchless, especially when associated with Snowdrops and <i>Scilla Sibirica</i> , the flowers of these succeeding the <i>Cyclamen</i> , and presenting a beautiful contrast amidst the variegated foliage. For plants see page 12. ....	2 6
		1s. & 2 6
		1 0

**OYTISUS**, Nat. Ord. *Leguminosæ*. Highly decorative greenhouse and hardy shrubs.

1565	<i>Cytisus</i> , choice mixed varieties; ornamental on lawns and in flower borders....	6
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**DAHLIA**, Nat. Ord. *Compositæ*. Handsome half-hardy perennials.

1566	<i>Dahlia</i> large-flowered, double, 4 ft. { Sown in spring these bloom profusely in autumn, yielding a	0
1567	" small-flowered, double, 4 ft. } large proportion of fine double flowers.	0
1568	" <i>imperialis</i> , white, 6 ft. } Splendid plants for large conservatories; the flowers are	0
1569	" <i>ro'sea</i> , rose, 6 ft. } bell-shaped, and produced in terminal pyramids.	0
1570	" <i>sanguine'a</i> , blood red, 3 ft. } In flower borders, shrubberies, and large beds on lawns,	6
1571	" <i>coccinea</i> , scarlet, 3 ft. ....	6
1572	" <i>Cervan'tcisi</i> , scarlet, 3 ft. ....	6
1573	" yellow, 3 ft. ....	6
1574	" <i>gra'cillus</i> , orange scarlet, 3 ft. ....	0
1575	" <i>maximilliana</i> , peach-colour, 3 ft. ....	0
1576	" <i>mexica'na</i> , scarlet, 3 ft. ....	6
1577	" <i>variabilis</i> , orange-red, 3 ft. ....	6

**DAISY**, Nat. Ord. *Compositæ*. Spring-flowering hardy perennials.

1578	<i>Daisy</i> , saved from choice double flowers, of various colours, 1 ft. ....	2 6
1579	" saved from double red flowers, 1½ ft. ....	2 6
1580	" saved from double white flowers, 1½ ft. ....	2 6

**DATU'R'A** (see *Brugmansia*), Nat. Ord. *Soland'ceæ*. Splendid half-hardy annuals.

Fine plants of sub-tropical aspect, some of them with immense sweet-scented trumpet flowers.

1581	<i>Datu'r'a atroviridia plenis'sima</i> , nearly black, inside beautiful light purple, 4 ft. ....	3
1582	" <i>ceratocau'lon</i> , satin-white, striped purple, large sweet-scented flowers, 2 ft. ....	3
1583	" <i>chloran'tha</i> , fl. pl., large golden yellow fragrant flowers, a fine pot plant, 2 ft. ....	6
1584	" <i>fastuo'sa Huber'ia'na</i> , splendid mixed, from new and beautiful varieties, 3 ft. ....	6
1585	" <i>gigan'tea</i> , a robust, branching species, valuable for single specimens, 4 ft. ....	3
1586	" <i>Wright'i</i> , white, bordered <i>Itac</i> , very handsome, 2 ft. ....	3

**DELPHINTIUM**, Nat. Ord. *Ranunculaceæ*. Splendid hardy perennials.

Beautiful border plants with gorgeous spikes of flowers, varying in shade from white to the richest blue.

1587	<i>Delphin'ium Barlo'wi</i> , dark blue, shaded bronzy red, a distinct species, 2½ ft. ....	0
1588	" <i>Belle Alliance</i> , clear blue and white, most beautiful 3 ft. ....	6
1589	" <i>cashneria'num</i> , new species, considered the finest of this magnificent family, flowers large and very handsome, 2 ft. ....	6
1590	" <i>ela'tum Mastodon'te</i> , bright blue, shaded bronze, white centre, 3 ft. ....	6
1591	" " <i>Jules Bourgeoise</i> , azure blue, black centre, 3 ft. ....	6
1592	" new varieties, in mixture, 3 ft. ....	6
1593	" <i>formo'sum</i> , rich dark blue, white centre, 2½ ft. ....	3
1594	" <i>celesti'num</i> , beautiful celestial blue, 2½ ft. ....	3
1595	" <i>grandiflo'r'a al'bum</i> , white, 3 ft. ....	3
1596	" <i>celesti'num</i> , beautiful light blue, 3 ft. ....	3
1597	" " <i>Naha'mi</i> , dark blue, suffused bronze, 3 ft. ....	3
1598	" mixed, saved from a very large collection ....	6d. & 1 0
1599	" <i>nudica'ule</i> , orange-scarlet, fine dwarf compact habit, 1½ ft. ....	6d. & 1 0
1600	" <i>Sinen'se</i> , choice mixed French hybrids, 2 ft. ....	3
1601	" New double named varieties, in mixture ....	0
1602	" fine mixed varieties ....	6

For annual varieties of *Delphinium*, see *Larkspur*, p. 30.

**DIAN'THUS**, Nat. Ord. *Caryophyllaceæ*. Splendid hardy annuals, etc.

*D. sinensis* (Chinese or Indian Pink, as it is sometimes called) ranks foremost in bedding plants from seed. Raised early in spring under glass, potted on and planted out, it is in bloom in June, and will continue covered with flowers till late in autumn, if a little attention is paid to it. Some of the finest effects in our Experimental Grounds have been produced by the varieties of *Imperialis*, *Hedderwigi*, *Lacinatus*, and *Nanus*. If seed is sown in autumn the plants stand the winter, and in summer each plant will form a complete bush. The flowers range in colour from the purest white to the deepest crimson and the most beautiful lilac. Seed may also be sown from March to May out of doors where intended to bloom for a summer and late autumn display.

1603	<i>Dianthus sinensis imperialis</i> , choice mixed double, 1 ft. ....	6
1604	" " " al'bus fl. pl., double white, 1 ft. ....	6

Per pkt.

1605	Dianthus sinensis imperialis	atrosanguineus fl. pl., double blood-red, 1 ft. ....	6	
1606	"	plenis' simus pl'otus fl. pl., double white; blotted purple, 1 ft. ....	6	
1607	"	Hedewigii mixed; largest flowers and finest colours; 1 ft. ....	6	
1608	"	hy'bridus fl. pl.; splendid double mixed, 1 ft. ....	6	
1609	"	al'bus grandiflorus fl. pl., double white, beautiful, 1 ft. ....	6	
1610	"	atropurpureus fl. pl., large double blood-red flowers, 1 ft. ....	6	
1611	"	" Crimson Belle;" crimson lake, flowers large and very beautiful; 1 ft. ....	6	
1612	"	" Eastern Queen," marbled mauve and lilac, very beautiful, 3 ft. ....	0	
1613	"	diadema'tus fl. pl., very large double flowers, beautifully striped and marbled with various shades of colour, 1 ft. ....	0	
1614	"	na'rus fl. pl., beautifully marbled and striped, 3 ft. ....	0	
1615	"	na'rus al'bus fl. pl., white, new, beautiful, 3 ft. ....	0	
1616	"	" cu'preo-coccineus fl. pl., scarlet, new, beautiful, 3 ft. ....	0	
1617	"	" ro'seus fl. pl., rose, new, beautiful, 3 ft. ....	0	
1618	"	fl. pl., choice mixed, 3 ft. ....	0	
1619	"	llaci'nus, large flowers of a bright purple-lilac, 1 ft. ....	0	
1620	"	splen'dens fl. pl., new, very beautiful, 1 ft. ....	0	
1621	"	stria'tus fl. pl., new, very beautiful, 1 ft. ....	0	
1622	"	lacinia'tus mixed, large flowers and finest colours, 1 ft. ....	0	
1623	"	fl. pl., mixed, from finest double flowers, 1 ft. ....	0	
1624	"	atropurpureus fl. pl., rich purple; double flowers, 1 ft. ....	0	
1625	"	stria'tus fl. pl., flowers beautifully striped, 1 ft. ....	0	
1626	"	nan'us atrosanguineus fl. pl., double deep blood-red, 1/2 ft. ....	0	
1627	"	" cu'preus fl. pl., double coppery crimson, 1/2 ft. ....	3	
1628	"	" ro'seus fl. pl., double rose colour, 1/2 ft. ....	3	
1629	"	choice mixed, 1/2 ft. ....	3	
1630	"	choice mixed, from all the above varieties: ....	0	
1631	delto'ides mixed, 1/2 ft. ....	6d. & 1	0	
1632	dento'sus hybri'dus, lilac, 1 ft. ....	6	0	
1633	fimbria'tus, lilac, 1/2 ft. ....	These are hardy perennial Pinks. They make charming permanent beds and edgings, and are fine ornamental border plants; also valuable for rock-work and to cut for bouquets. Deltoides is very compact in growth, almost always in bloom, and Dentosus is a gem.	3	0
1634	moscha'tus, white, very fragrant, 1/2 ft. ....	3	0	
1635	Mussi'ni, white, fine rock plant, 1/2 ft. ....	3	0	
1636	super'bus grandiflorus, lilac, 1 ft. ....	3	0	
1637	na'rus, lilac, 3 ft. ....	3	0	
1638	vis'cidus, purple-lilac, 3 ft. ....	3	0	
1639	choice mixed, hardy perennial varieties	3d. & 6	0	

## DIGITALIS (Foxglove), Nat. Ord. Scrophulariaceæ. Ornamental hardy perennials.

Handsome plants of stately growth, specially adapted for shrubby borders, woodland walks, etc.

1640	Digitalis alba, aurea, lutea, purpurea, and purpurea punctata, 4 ft. ....	each variety	3
1641	gloxiniæfiora, beautifully spotted, large flowered varieties, 4 ft. ....	3d. & 6	0
1642	" alba, white, splendid large flowers, 4 ft. ....	6	0
1643	" ro'sea, pure rose, splendid large flowers, 4 ft. ....	6	0
1644	" purpurea, purple, splendid large flowers, 4 ft. ....	6	0
1645	Ivery's superbly spotted exhibition varieties, 4 ft. ....	6d. & 1	0
1646	levigata, yellow, very effective, 2 ft. ....	6	0
1647	lana'ta, yellow, a very distinct species, 2 ft. ....	6	0
1648	monstro'sum, choice mixed....	6	0
1649	tonento'sa, red, very showy, 3 ft. ....	6	0
1650	choice mixed, including the new varieties, 4 ft. ....	6d. & 1	0
1651	fine mixed, 4 ft. ....	3d. & 6	0

## DRACE'NA (Dragon-tree), Nat. Ord. Liliaceæ. Ornamental greenhouse shrubs.

1652	Draca'na choice mixed varieties, highly ornamental foliage plants.....	1s. & 2	6
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## DRACOCEPHALUM, Nat. Ord. Labiatæ. Fine perennials and annuals.

1653	Dracocephalum argunense, deep blue, fine hardy perennial, 1 ft. ....	3	0
1654	" Canariense (Balm of Gilead), pale purple, hardy perennial, 2 ft. ....	6	0
1655	" Moldavia'icum (Moldavian Balm), blue or white, hardy annuals, 2 ft. ....	3	0
1656	" Ruyschia'num, dark blue, fine for rock-work, hardy perennial, 1 ft. ....	3	0

## ECHINACE'A, Nat. Ord. Compositæ. Fine hardy perennials.

1657	Echinacea intermedia, large red showy handsome flowers, a fine border plant, 2 ft. ....	6	0
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## EPA'CRIS, Nat. Ord. Epacridaceæ. Splendid greenhouse shrubs.

1658	Epa'cris mixed, saved from finest varieties, 3 ft. ....	2	6
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## ERI'CA, Nat. Ord. Ericaceæ. Beautiful greenhouse and hardy heaths.

1659	Eri'ca arbo'rea, various, half-hardy shrubs, 3 ft. ....	6	0
1660	" choice greenhouse varieties, 2 ft. ....	0	0
1661	" fine hardy varieties, 2 ft. ....	6d. & 1	0

## ERI'GERON, Nat. Ord. Compositæ. Beautiful hardy perennials.

1662	Eri'geron caucasicum, purple, 1/2 ft. ....	3	0
1663	" glabellum, blue, 1/2 ft. ....	3	0
1664	" fine mixed ....	3	0

Handsome free-flowering herbaceous plants for rock gardens, mixed flower and shrubby borders.

## ERINUS, Nat. Ord. Scrophulariaceæ. Charming hardy perennials.

1665	Eri'nus alpinus, rose-purple, 1 ft. ....	6	0
1666	" albus, white, 1 ft. ....	6	0

The most charmingly beautiful of dwarf Alpines, densely flowering, and of a pleasing colour.

## ERIOGONUM, Nat. Ord. Polygonaceæ. Pretty evergreen hardy perennials.

1667	Eriogonum umbellatum, primrose, 1 ft. ....	3	0
1668	" suffrutescens, white, 2 ft. ....	3	0

These are very distinctive border perennials, and effective in flower and shrubby borders.

		Perpet. s. d.
1669	<i>ERYNGIUM</i> , Nat. Ord. <i>Umbelliferae</i> . Very ornamental hardy perennials.	
1670	<i>bromeliæfolium</i> , white, 3 ft.	
1671	" <i>giganteum</i> , blue, 4 ft. ....	
1672	" <i>plana</i> , light blue, 2½ ft. ....	
1673	" <i>Leavenworthii</i> , violet, 3 ft. ....	
1674	" <i>pandaniifolium</i> , 3 ft. ....	
	" choice mixed .....	
1675	<i>ERYSIMUM</i> , Nat. Ord. <i>Cruciferae</i> . Exceedingly showy hardy annuals.	
1676	<i>Arkansanum</i> , sulphur-yellow, 1½ ft. } Beautiful profuse-flowering plants for { 3d. &	o 6
	" <i>Perofskianum</i> , rich orange, 1½ ft. } beds, ribbons, and mixed flower borders. { 3d. &	o 6
1677	<i>ERYTHRINA</i> (Coral-plant), Nat. Ord. <i>Leguminosæ</i> . Splendid half-hardy shrubs.	
	Superb sub-tropical plants, with magnificent bunches of crimson-scarlet coral-like flowers.	
1678	<i>Erythrina</i> , choice mixed varieties, 3 ft. ....	6d. & 1 o
1679	<i>ESCHSCHOLTZIA</i> , Nat. Ord. <i>Papaveraceæ</i> . Remarkably showy hardy annuals.	
1680	<i>Eschscholtzia crocea aurantiaca</i> , rich glowing orange, 1 ft. ....	
1681	" <i>alba</i> , creamy white, 1 ft. ....	
1682	" <i>rosea</i> , white, shaded rose, 1 ft. ....	
1683	" <i>stria'ta</i> , orange and sulphur striped, 1 ft. ....	
1684	" <i>denta'ta aurea</i> , orange, 1 ft. ....	
1685	" <i>sulphurea</i> , sulphur, 1 ft. ....	
	" <i>mixed</i> , from the above, 1 ft. .... 3d. &	
	" <i>tenuifolia</i> , primrose, pretty dwarf plant for rock-work and edgings, ½ ft. .... 3d. &	o 6
1686	<i>EUCALYPTUS</i> (Australian Gum Tree), Nat. Ord. <i>Myrtaceæ</i> . Greenhouse trees.	
1687	The <i>Eucalyptus</i> is now extensively cultivated for its anti-malarious properties. <i>E. globulus</i> is a handsome plant for the conservatory and sub-tropical garden. <i>E. amygdalinus</i> , according to the discussion in the newspapers during the last autumn, is more hardy, and recommended for naturalization in this country on account of its valuable febrifugal properties.	
1688	<i>Eucalyptus globulus</i> , bluish green foliage, an exceedingly ornamental plant in the conservatory, etc. ....	1 o
1689	" <i>amygdalinus</i> , an exceedingly ornamental plant, and recommended for naturalization in parks and shrubberies ....	1 o
1690	" <i>mixed</i> , several varieties, including <i>Globulus</i> . ....	1 o
1691	<i>EUCHARIDITUM</i> , Nat. Ord. <i>Onagraceæ</i> . Desirable hardy annuals.	
1692	<i>Eucharidium grandiflorum</i> , deep rose, 1 ft. ....	
1693	" <i>al'bum</i> , white, 1 ft. ....	
1694	" <i>ro'seum</i> , rose, 1 ft. ....	
	These are pretty early dense-flowering annuals, effective in beds, masses, and ribbons.	
1695	<i>EUPATORIUM</i> , Nat. Ord. <i>Compositæ</i> . Beautiful hardy perennials.	
1696	<i>Eupatorium ageratoides</i> , white, 3 ft. ....	
1697	" <i>grandiflorum album</i> , white, 2 ft. ....	
1698	" <i>purpureum</i> , purple, 2 ft. ....	
	Very ornamental hardy herbaceous plants, for large borders and semi-wild places.	
1699	<i>EUTOCA</i> , Nat. Ord. <i>Hydrophyllaceæ</i> . Showy hardy annuals.	
1700	<i>Eu'toca vis'cida</i> , bright blue, very showy, 1 ft. } Very showy border plants; <i>Wrangeliana</i> makes nice beds, and {	o 3
	" <i>Wrangeliana</i> , lilac, pretty, early, ½ ft. } <i>Vicida</i> is prized for its intense blue flowers. {	o 3
1701	<i>FENZLIA</i> , Nat. Ord. <i>Polemoniaceæ</i> . Charming hardy annual.	
1702	<i>Fenzlia dianthiflora</i> , rosy lilac, few dwarf plants are more gracefully beautiful, in pots, ½ ft. 6d. & 1 o	
1703	<i>FERDINANDIA</i> , Nat. Ord. <i>Compositæ</i> . Ornamental greenhouse shrub.	
1704	<i>Ferdinan'dia em'inens</i> , a majestic picturesque large-leaved sub-tropical plant, 5 to 10 ft. .... 6d. & 1 o	
1705	<i>FERNS</i> , Nat. Ord. <i>Polypodiaceæ</i> . Graceful foliage plants.	
1706	Ferns <i>mixed</i> , saved from 50 choice greenhouse species and varieties. ....	1 o
1707	" " saved from 40 choice British and exotic hardy species and varieties. ....	1 o
1708	<i>FERULA</i> (Giant Fennel), Nat. Ord. <i>Umbelliferae</i> . Ornamental hardy perennials.	
1709	<i>Ferula communis</i> , 6 ft. ....	
1710	" <i>ferula'go</i> , 6 ft. ....	
1711	" <i>gigan'tea</i> , 6 ft. ....	
1712	" <i>glau'ca</i> , 6 ft. ....	
1713	" <i>mixed</i> , 6 ft. ....	
	As a sub-tropical plant, the <i>Ferula</i> stands first in order of the graceful section, the leaves are very large and elegantly divided; as a single specimen on the lawn, in the flower-border, amongst a group of sub-tropical plants, or near to water, its bold and massive aspect is exceedingly attractive. The plant is decorative summer and winter.	
1714	<i>FRAXINELLA</i> (Dictamnus), Nat. Ord. <i>Rutaceæ</i> . Beautiful hardy perennials.	
1715	<i>Fraxinella</i> , red, 2 ft. ....	
1716	" white, 2 ft. ....	
	Handsome herbaceous perennials, cultivated for their beautiful flowers and fragrant leaves.	
1717	<i>FUCHSIA</i> , Nat. Ord. <i>Onagraceæ</i> . Beautiful half-hardy perennials.	
1718	<i>Fuch'sia</i> , saved from the newest double and single white and red varieties, 3 ft. .... 1s. & 2 6	
1719	<i>GAILLARDIA</i> , Nat. Ord. <i>Compositæ</i> . Splendid hardy perennials, etc.	
1720	<i>Gaillardia grandiflora</i> , rich crimson and yellow, 1½ ft. ....	
1721	" <i>Bossela'rii</i> , large red, 1½ ft. ....	
1722	" <i>Penelope</i> , crimson and yellow, 1½ ft. ....	
1723	" <i>Læsellii</i> , crimson and yellow, 1½ ft. ....	
1724	" <i>trimes'tris superba</i> , 1½ ft. ....	
1725	" choice mixed, perennial varieties, 1½ ft. ....	
1726	" <i>Drummon'dia na'na</i> , crimson and yellow, 1 ft. ....	
1727	" " <i>au'rea</i> , rich yellow, 1 ft. ....	
1728	" " <i>salmon</i> rose (new), 1 ft. ....	
1729	" <i>Amblyodon</i> , sanguineous red, 1 ft. ....	
	These perennial <i>Gaillardias</i> are unrivalled for their beauty and durability, their large handsome blossoms expanding till the cold weather sets in. For vases and table bouquets, the flowers are most desirable. Seedlings flower the first season.	
	Amongst half-hardy annuals, these <i>Gaillardias</i> rank high for their rich colours, great profusion of bloom and duration of flowering.	

		Per pkt.
		s. d.
	GALE'GA, Nat. Ord. <i>Leguminosæ</i> . Fine border hardy perennials.	
1720	Gale'ga officinalis, pale blue, 3 ft.....	{ elegant border plants, with beautiful pea-
1721	" alba, white, 3 ft. ....	{ blossom flowers and graceful foliage. o 3
	GAU'RA, Nat. Ord. <i>Onagraceæ</i> . Handsome hardy perennial.	
1722	Gau'ra Lindheimeri, white with pink calyx, an elegant continuous-blooming border plant, 2 ft. ....	o 3
	GAZAN'IA, Nat. Ord. <i>Compositæ</i> . Half-hardy bedding plant.	
1723	Gaza'nia rigens, rich orange, a charming plant for beds or edgings in sunny situations, 1 ft. ....	i o
1724	" speciosa, bright yellow, centre spotted black, a beautiful bedding plant, 1 ft. ....	i o
	GENIS'TA, Nat. Ord. <i>Leguminosæ</i> . Beautiful hardy or greenhouse shrubs.	
1725	Genista fine mixed, early blooming plants, handsome in flower and graceful in foliage .....	i o
	GENTIA'NA, Nat. Ord. <i>Gentianaceæ</i> . Beautiful dwarf hardy perennials.	
1726	Gentia'na acutiflora, intense deep blue, 1 ft....	{ These rank foremost amongst our earliest 6d. & i o
1727	" verna, intense deep blue, 1 ft. ....	{ and loveliest of spring-blooming Alpine plants. i o
1728	" fine mixed, several varieties .....	o 6
	GERA'NIUM (PELARGONIUM), Nat. Ord. <i>Geraniaceæ</i> . Half-hardy bedding plant.	
	The greatest attention has been, and is still being given to the improvement of the Scarlet Geranium ( <i>Zonale</i> and <i>Nosegay Pelargonium</i> ). To the amateur purchasing seed it is of the first importance to make sure what his chances are of having really fine flowers. To place him in this position we have had seed collected from the very best named kinds. Plants raised from seed sown early in spring are decorative in summer.	
1729	Gera'nium Zona'le, choicest varieties, George's and others .....	2s. 6d. & 3 6
1730	" fine varieties .....	i o
1731	" good ordinary varieties .....	6d. & i o
1732	" Nosegay, choicest varieties, George's and others .....	2s. 6d. & 3 6
1733	" fine varieties .....	i o
1734	" Zona'le, choicest hybridized variegated varieties, tricolors, bronzes, &c. ....	2s. 6d. & 3 6
1735	" fine hybridized variegated varieties .....	i o
1736	" ivy-leaved varieties .....	2 6
1737	" anemonifolium, foliage elegantly divided, a fine sub-tropical plant, h.p., 1½ ft. ....	i o
	GESNER'A, Nat. Ord. <i>Gesneraceæ</i> . Splendid stove perennial bulbs.	
1738	Gesne'ra, very choice, saved from one of the finest collections, 1 ft. ....	1s. & 2 6
	GETUM, Nat. Ord. <i>Rosaceæ</i> . Hardy perennials, for rock-work and borders.	
1739	Ge'um atrosanguin'eum, dark red, large flowers, 1 ft. ....	{ These are handsome, and continuous- o 3
1740	fl. pl. dark red, 1 ft. ....	{ blooming border plants. o 6
1741	" coccine'um macroceph'alum, scarlet, 1 ft. ....	o 3
	GIL'TA, Nat. Ord. <i>Polemoniaceæ</i> . Pretty hardy annuals.	
	Very fine annuals when grown in masses, and much prized for their earliness and for rock-work.	
1742	Gil'ta laciniata, deep lavender blue, fine bedding plant, 1½ ft. ....	{ These are very effective and durable. o 3
1743	" liniiflora, white, a very beautiful variety, 1½ ft. ....	{ annuals, valuable for beds, edg- o 3
1744	" minima, blue, a pretty miniature rock plant, etc., 1½ ft. ....	{ ings, and rock-work. o 3
1745	" tricolor, white, lilac, and purple, 1½ ft. ....	{ The varieties of Tricolor have long o 3
1746	" alba, white and purple, 1½ ft. ....	{ been favourite spring and summer o 3
1747	" rosea, rose and white, 1½ ft. ....	{ flowering annuals. o 3
	GLADI'OLUS, Nat. Ord. <i>Iridaceæ</i> . Magnificent hardy bulbs.	
	In our Experimental Grounds we grow the Gladiolus extensively, and at page 67 will be found a very select assortment of bulbs, including the best of the new varieties and of the older kinds.	
1748	Gladi'olus, choice mixed .....	1s. & 2 6
1749	" fine mixed .....	6d. & 1 0
	GLAU'CIUM, Nat. Ord. <i>Papaveraceæ</i> . Showy hardy perennials.	
1750	Glau'ciunm Fis'cheri, flame colour, 1½ ft. ....	{ These are popularly called Horn-poppies, o 3
1751	" luteum, yellow, 1½ ft. ....	{ and are effective border plants; their o 3
1752	" phœn'icum, purple, 1½ ft. ....	{ glaucous green dew-bespangled elegantly o 3
1753	" rubrum, red, 1 ft. ....	{ cut foliage, makes them attractive objects o 3
1754	" mixed .....	{ at all seasons. o 3
	GLOBE AMARAN'THUS ( <i>Gomphrena</i> ), Nat. Ord. <i>Amarantaceæ</i> . Greenhouse annuals.	
1755	Globe Amaranthus, flesh colour, 2 ft. ....	{ Beautiful plants for the Conservatory, o 3
1756	" golden, 2 ft. ....	{ and if well grown in small pots valuable o 3
1757	" red, 2 ft. ....	{ for room decoration. Planted o 3
1758	" white, 2 ft. ....	{ out of doors in sheltered situations o 3
1759	" variegated, 2 ft. ....	{ they are effective. The dried flowers o 3
1760	" mixed, 2 ft. ....	{ are prized for winter bouquets. o 6
	GLOXIN'IA, Nat. Ord. <i>Gesneraceæ</i> . Superb stove perennial bulbs.	
1761	Gloxin'ia, saved from magnificent erect, horizontal, and pendulous large flowered select varieties : Spring-sown seedlings are decorative in Summer and Autumn, 1 ft. ....	1s. & 2 6
	GODE'TIA, Nat. Ord. <i>Onagraceæ</i> . Attractive hardy annuals.	
	Exceedingly beautiful, and very effective when grown in beds, masses, and mixed borders.	
1762	Gode'tia alba, pure white, fine graceful habit, 1½ ft. ....	o 3
1763	" Lady Albemarle, intense beautiful carmine-crimson, compact branching growth, 1 ft....3d. & o 6	
1764	" Lindleya'na fl. pl. rich rosy purple, 1½ ft. ....	o 3
1765	" ro'sea alba Tom Thumb, pure white, rich carmine centre, very beautiful, 1 ft. ....	o 3
1766	" tenell'a, mauve, a very dwarf variety, for small beds, edgings, etc., ½ ft. ....	o 3
1767	" " The Bride", white, rich carmine centre, 1½ ft. ....	o 3
1768	" Whit'neyi con'color, flowers glossy pearly satin white, beautiful, 1½ ft. ....	o 3
1769	" flam'mea, flaming crimson, very beautiful, 1½ ft. ....	o 3
1770	" striata, centre of each petal blotched with flaming crimson, 1½ ft. ....	o 3
1771	" fine mixed, from the above varieties.....	3d. & o 6

per pkt.  
s. d.

## GOURDS, ORNAMENTAL. See page 10.

GRAMMAN'THES, Nat. Ord. *Crassula'ceæ*. Charming miniature half-hardy annual.  
Nice dwarf plants for pots, vases, baskets, edgings, and rock-work, delighting in sunny situations.

1772 Gramman'thes gentianol'des, rich orange-scarlet,  $\frac{1}{4}$  ft. .... 6d. & 10

## GRASSES, ORNAMENTAL, for Bouquets and Borders. See page 11.

GREVILLE'A, Nat. Ord. *Prote'a'ceæ*. Elegant greenhouse shrubs.

1773 Greville'a Bank'sia, 10 ft. .... The foliage of these plants is most graceful, and when from 2 ft. to 3 ft. high, they are greatly prized for table decoration. In the conservatory and in the sub-tropical garden they rank foremost as fine foliage plants. 10

1774 " robusta, 10 ft. .... 10

1775 " pyramidalis, 10 ft. .... 10

GYPSOPHILA, Nat. Ord. *Caryophylla'ceæ*. Hardy annuals and perennials.

1776 Gypsophila elegans, rose, 2 ft. .... Plants of graceful slender growth. Elegans is valuable for table 10

1777 " muralis, pink,  $\frac{1}{2}$  ft. .... bouquets, and Muralis is charming for rock-work and edgings. 3

1778 " paniculata, white,  $1\frac{1}{2}$  ft. .... These are hardy perennials. Paniculata, a very graceful 3

1779 " saxifraga, pink,  $\frac{1}{2}$  ft. .... plant, and Saxifraga, valuable for rock-work and edgings. 3

HABROTHAM'NUS, Nat. Ord. *Solanaceæ*. Handsome greenhouse shrubs.

1780 Habrotham'nus mixed, splendid winter-blooming plants, with wax-like flowers, in profusion, 3 ft. 10

HAWKWEED (Cre'pis), Nat. Ord. *Compositæ*. Useful hardy annuals.

1781 Hawkweed, red, 1 ft. .... These are very showy annuals, effective in beds, on 3

1782 " yellow, 1 ft. .... rock-work, in lines, and masses in mixed borders. 3

## HEARTSEASE. See Viola; page 44.

HELE'NIUM, Nat. Ord. *Compositæ*. Handsome hardy perennials.

1783 Hele'niu'm Bolanderi, yellow, 1 ft. .... 3

1784 " grandicep'halium, yellow, very effective, 2 ft. .... Splendid border plants, with large showy flowers remaining long in beauty, and well adapted for naturalization 3

1785 " grandino'rum, yellow, black disc, 2 ft. .... and semi-wild places. 3

1786 " Hope'sii, orange-yellow, 2 ft. .... 3

HELIANTHUS (Sun-flower), Nat. Ord. *Compositæ*. Showy hardy annuals, etc.

1787 Helianthus argophyl'lus, yellow, silvery foliage, 5 ft. .... Plants of majestic growth and fine 3

1788 " na'nus fl. pl., yellow, 3 ft. .... bold outline, admirable for sub-tropical effect, and in shrubberies and 3

1789 " californicus, yellow, large double flowers, 5 ft. .... woodlands. Macrophyllus has large 3

1790 " cucumerifolius, deep yellow, 3 ft. .... green leaves; Argophyllum fine 3

1791 " fol'au'reo-varieg'a'tis, 5 ft. .... silvery foliage; Californicus and 3

1792 " globo'sus, yellow, large double flowers, 5 ft. .... Globosus large very double flowers; 3

1793 " macrophyllus gigan'teus, yellow, 6 ft. .... Uniflorus is the most gigantic in 3

1794 " unifo'r'us, yellow, immense single flowers, rost. 3

1795 " fine mixed ..... 3d. & 6

HELICHRYSUM, Nat. Ord. *Compositæ*. Beautiful Everlasting hardy annuals.

Fine border plants, the dried flowers of which are much used for winter bouquets, and church decoration.

1796 Helichry'sum Borus'sorum rex, white, large very handsome double flowers, 2 ft. 3

1797 " bractea'tum fine mixed, 2 ft. .... 6

1798 " dwarf, white, large handsome flowers, 1 ft. .... 6

1799 " al'b'um, white, 2 ft. .... 6

1800 " au'reum golden yellow, 2 ft. .... 3

1801 " macran'thum na'num atro-coccin'um, scarlet,  $1\frac{1}{2}$  ft. .... 3

1802 " atrosanguine'um, crimson,  $1\frac{1}{2}$  ft. .... 3

1803 " monstro'sum fl. pl. choice mixed, fine large flowers, 2 ft. .... 3d. & 6

1804 " al'b'um fl. pl., white, large flowers, 2 ft. .... 3

1805 " brunn'eum fl. pl., orange-scarlet, large flowers, 2 ft. .... 3

1806 " lu'teum fl. pl., yellow, large flowers, 2 ft. .... 3

1807 " purpu'reum fl. pl., rose-purple, large flowers, 2 ft. .... 3

1808 " ro'seum fl. pl., rose, large flowers, 2 ft. .... 3

1809 " na'num fl. pl. choice mixed, large flowers,  $1\frac{1}{2}$  ft. .... 3d. & 6

1810 " al'b'um fl. pl., white, large flowers,  $1\frac{1}{2}$  ft. .... 3

1811 " atro-sanguine'um fl. pl., deep crimson, large flowers,  $1\frac{1}{2}$  ft. .... 4

1812 " fusca'tum fl. pl., bronze-yellow, large flowers,  $1\frac{1}{2}$  ft. .... 4

1813 " lu'teum fl. pl., yellow, large flowers,  $1\frac{1}{2}$  ft. .... 4

1814 " ro'seum fl. pl., rose, large flowers,  $1\frac{1}{2}$  ft. .... 4

1815 " procumbens atrosanguine'um fl. pl. (new), crimson, very dwarf, 3 ft. .... 6

1816 " ro'seum fl. pl. (new), rose, very dwarf, 3 ft. .... 6

1817 " Tom Thum b varieties, in mixture, 1 ft. .... 6

1818 " brachyrhyn'chum, yellow,  $\frac{1}{2}$  ft. .... These with their elegant silvery grey foliage, and 3

1819 " capit'a'tum, yellow, 1 ft. .... ball-like tufts of flowers resemble the yellow 3

1820 " el'egans, yellow, 1 ft. .... Immortelles: they are fine pot plants and exceed- 3

1821 " mixed varieties ..... ingly decorative in warm situations out of doors. 6

1822 " mixed, from beautiful greenhouse varieties ..... 6

HELIOTROPIUM, Nat. Ord. *Boragina'ceæ*. Pretty half-hardy perennials.

1823 Heliotro'pium Peruvi'a'num, purple, fine,  $1\frac{1}{2}$  ft. .... These are all deliciously fragrant, and 6

1824 " grandiflor'um Anna Turrel, violet,  $1\frac{1}{2}$  ft. .... are equally prized in the conservatory 6

1825 " Roi des noirs, very dark,  $1\frac{1}{2}$  ft. .... and flower garden, and much in de- 6

1826 " Queen of Violets, rich violet,  $1\frac{1}{2}$  ft. .... mand for bouquets. Plants raised from 6

1827 " Triomphe de Liege, very dark purple,  $1\frac{1}{2}$  ft. .... seed bloom the first season. Under 6

1828 " Voltairia'num, dark purple,  $1\frac{1}{2}$  ft. .... glass they can be had in flower the 6

1829 " mixed, from best varieties,  $1\frac{1}{2}$  ft. .... 6d. & 6

1830 " mixed, from best varieties,  $1\frac{1}{2}$  ft. .... whole winter. 6

HELIPTERUM, Nat. Ord. *Compositæ*. Everlasting half-hardy annual.

1830 Heli'pterum Sanfor'dii, golden yellow, fine to cut for bouquets, and for winter decoration, 1 ft. .... 6

		Per pkt.	s.	d.
HELLEBORUS	(Christmas-rose), Nat. Ord. <i>Ranunculaceæ</i> .	Hardy perennials.		
1831	Helleborus niger, white; a most beautiful winter-flowering plant, 1 ft.	6d. &	1	0
1832	" angustifolius, colchicus, guttatus, and new hybrids	each 1 ft.	1	0
1833	" mixed, from the foregoing. (For Plants of Helleborus see page 12.)		1	0
HERACLE'UM	(Cow-parsnip), Nat. Ord. <i>Umbelliferae</i> .	Ornamental hardy perennials.		
Majestic umbrageous plants of commanding aspect, admirable for sub-tropical gardens, woodland walks, banks of lakes, rivers, and waterfalls.				
1834	Heracleum giganteum, a gigantic plant, with large umbrageous foliage, 10 ft.		0	3
1835	" em'inen's, a highly ornamental foliage plant, 10 ft.		0	6
1836	" platytaenium, a very fine picturesque ornamental foliage plant, 5 ft.		0	6
1837	" mixed from above varieties.		0	6
HIBIS'OUS	Nat. Ord. <i>Malvaceæ</i> .	Splendid greenhouse and hardy plants.		
The hardy herbaceous varieties are beautiful flowering plants and should be extensively cultivated in shrubberies and flower borders. The tender varieties are ornamental conservatory and sub-tropical plants.				
1838	Hibiscus Africa'nus, cream colour, rich brown centre, hardy annual, 1½ ft.		0	3
1839	" choice mixed greenhouse and half-hardy varieties		1	0
1840	" fine mixed hardy varieties	6d. &	1	0
HOLLYHOCK	(Althaea rosea), Nat. Ord. <i>Malvaceæ</i> .	Hardy perennials, etc.		
As a picturesque relief, and for majestic growth and massive beauty the Hollyhock stands unrivalled.				
1841	Hollyhock, saved from the newest exhibition varieties, 6 ft.		2	6
1842	" saved from choice varieties, 6 ft.		1	0
1843	" fine mixed varieties, 6 ft.		0	6
HONEYSUCKLE, FRENCH	(Hedysarum coronarium), Nat. Ord. <i>Leguminosæ</i> .			
1844	Honeysuckle French, white, 2 ft.	Exceedingly showy border plants, and for large rock- {	0	3
1845	" scarlet, 2 ft. } work, flowering the first season, hardy biennials. {	0	3	
HU'MEA	Nat. Ord. <i>Compositæ</i> .	Elegant and picturesque half-hardy biennials.		
1846	Hu'mea el'egans, unequalled for its graceful feathery panicles, foliage powerfully scented, 6 ft.		0	6
1847	" " al'ba, the graceful feathery panicles are pure white, 6 ft.		1	0
1848	" " purpu'rea, the feathery panicles are darker than in <i>H. elegans</i> , 6 ft.		0	6
HUNNEMAN'NIA	Nat. Ord. <i>Papaveraceæ</i> .	Handsome hardy perennial.		
1849	Hunneman'nia fumariæfolia, tulip-shaped yellow flowers, and Eschscholtzia-like foliage, 1½ ft.		0	6
HYACIN'THUS	Nat. Ord. <i>Liliaceæ</i> .	Handsome hardy bulb.		
1850	Hyacinthus can'dicans. This is perhaps the most ornamental summer-flowering hardy bulb with white flowers in cultivation; it should be well represented in every garden, and no conservatory can be considered furnished which is without this grand plant. The flower-stem, 3 ft. to 4 ft. in height, is surmounted with numerous graceful pendant, bell-shaped, snow-white flowers	6d. &	1	0
HYMENOX'IS	Nat. Ord. <i>Compositæ</i> .	An early summer flowering hardy annual.		
1851	Hymenox'is Califor'nia, sown in autumn is a carpet of golden yellow in spring, ½ ft.	3d. &	0	6
IBE'RIS	Nat. Ord. <i>Cruciferae</i> .	Valuable spring flowering hardy perennials.		
1852	Ibe'ris semperfl'orens, white, ½ ft.	Indispensable plants for filling beds in the {	0	6
1853	" semperfl'rens, pure white, ½ ft. } spring flower garden, for covering rock- {	0	6	
1854	" Gibraltar'ica, rose, very beautiful, 1 ft. } work, filling baskets, planting permanent edgings, and for masses in mixed {	1	0	
1855	" Linifol'la, mixed varieties, 1 ft. }	0	6	
1856	" Tenore'a'na, a beautiful pale lilac, ½ ft. }	0	6	
1857	" mixed from the above varieties		0	6
ICE-PLANT	Nat. Ord. <i>Mesembryanthemaceæ</i> .	Very effective half-hardy annual.		
1858	Ice-Plant, the leaves are covered with crystal-like icy globules, and on this account are much prized for garnishing, for rock-work, sloping banks, and flower borders	3d. &	0	6
INDIGO'FERA	Nat. Ord. <i>Leguminosæ</i> .	Elegant free-flowering hardy shrubs.		
Exquisitely graceful foliage plants, charming in centres of beds and in mixed flower borders.				
1859	Indigo'fera, mixed varieties, these require a little protection during severe winters, 3 ft.		0	6
IONOPSIDI'TUM	(Cochlea'ria), Nat. Ord. <i>Cruciferae</i> .	Miniature hardy annual.		
1860	Ionopsidium acau'le, sky blue, a charming early-flowering plant, growing best in damp situations, such as edgings to rock-work, also a neat pot plant, 1½ in.		0	6
IPOMOP'SIS	Nat. Ord. <i>Polygoniaceæ</i> .	Beautiful half-hardy biennials.		
1861	Ipomopsis el'egans superba, rose, 1½ ft. } Truly graceful plants in flower and foliage, {	0	6	
1862	" " sangul'nea, crimson, 2 ft. } equally ornamental in pots and out-doors. {	0	6	
1863	" " mixed beautiful varieties		0	6
IRIS	Nat. Ord. <i>Iridaceæ</i> .	Hardy bulbs.		
The English and Spanish Iris embrace so much that is rare and beautiful in the combinations of their colours, that the only plants to compare them with are the rare and beautiful tropical orchids, the Lætias, Cattleyas, and Oncidioms. The Bearded Flag Iris for mixed borders and surrounding artificial lakes and ponds, is unrivalled; a single plant will produce a hundred spikes of bloom, and may be had in an infinite variety of colour, from the richest yellow, the intensest purple, the most delicate blue, the softest mauve, the most beautiful claret-red, to whites and primroses; of bronzes the shades are innumerable, and the combinations indescribable. These are best had in plants. See descriptive list, p. 71.				
1864	Iris mixed, including the English, Spanish, and bearded Flag Iris.	6d. &	1	0
1865	" Kämpfe'ri, saved from the choicest varieties of this beautiful Japanese Iris.	1s. &	2	6
ISOT'OMA	Nat. Ord. <i>Lobeliadæ</i> .	Charming Lobelia-like half-hardy annuals.		
1866	Isotoma petra'a, cream-coloured, 1 ft. } Pretty star-shaped flowers in profusion, and effective in {	0	6	
1867	" " cœrulea, blue, 1 ft. } small beds, edgings, rock-work, and pots. {	0	6	
IX'IA	Nat. Ord. <i>Iridaceæ</i> .	Pretty half-hardy bulbs.		
1868	Ixia choice mixed; charming early summer flowering bulbs. A fine collection in Bulb Catalogue		0	6

Valuable bedding-out plants.		Per pck.		
		s.	d.	
1869	<i>JACOBÆ'A</i> (Seneeio), Nat. Ord. <i>Compos'itæ</i> . <i>Jacobæ'a</i> , magenta, double, 1 ft.....	For large beds and mixed borders the <i>Jacobæ'a</i> has	{ 3d. &	0 6
1870	" rich purple, double, 1 ft.....	long been a favourite plant. It is continuously	{ 3d. &	0 6
1871	" white, double, 1 ft.....	(in bloom, and very useful to cut for vases, etc.; in	{ 3d. &	0 6
1872	" choice mixed, double, 1 ft.....	mixed flower borders the plant is very ornamental, .....	3d. &	0 6
1873	" dwarf magenta, double, ½ ft.....	These dwarf varieties of <i>Jacobæ'a</i> are very	{ 3d. &	0 6
1874	" " purple, double, ½ ft.....	charming; they grow from 6 to 9 inches, and are	{ 3d. &	0 6
1875	" " white, double, ½ ft.....	very uniform in height, producing, in beds, rib-	{ 3d. &	0 6
1876	" " choice mixed, double, ½ ft.....	bons, & mixed flower borders, a very fine effect. ....	{ 3d. &	0 6
	KAULFUS'SIA, Nat. Ord. <i>Compos'itæ</i> .		Beautiful hardy annuals.	
1877	<i>Kaulfus'sia amelloides atroviola'cea</i> , violet, ½ ft....	<i>Atroviolacea</i> , with its intense violet flowers, is one	{ 3d. &	0 6
1878	" " al'ba, white, ½ ft....	of our most attractive dwarf-growing annuals,	{ 0 3	0 6
1879	" " kermes'na, crimson, ½ ft....	and produces a fine effect in beds, ribbons, and	{ 0 3	0 6
	mixed borders.		.....	
	KITAIBELIA, Nat. Ord. <i>Malv'ceæ</i> .		Showy hardy perennial.	
1880	<i>Kitaibelia vitifolia</i> , white, a very handsome plant in large borders, 5 ft.....	.....	0 3	
	LANTA'NA, Nat. Ord. <i>Verbena'cea</i> .		Half-hardy pretty bedding perennials.	
1881	<i>Lanta'na</i> , newest French hybrid varieties, in many colours; seedlings flower the same season, 1 ft., 6d. &	Charming bedding plants, with beautiful verbena-like heads of rich coloured flowers.	1	0
	LARKSPUR (Delphin'ium), Nat. Ord. <i>Ranuncula'cea</i> .		Splendid hardy annuals.	
1882	<i>Larkspur</i> double stock-flowered dwarf mixed, 1 ft.....	The dwarf-growing varieties make	{ 3d. &	0 6
1883	" " Hyacinth-flowered dwarf mixed, 1 ft....	handsome beds, and are very effective	{ 3d. &	0 6
1884	" " Ranunculus-flowered dwarf mixed, 1 ft....	in long lines and groups. Nos. 1882 &	{ 3d. &	0 6
1885	" " Candelabrum-shaped dwarf mixed, 1 ft....	1883 are improved Rocket Larkspurs	{ 3d. &	0 6
1886	" " Emperor, mixed, a very fine variety, 1 ft....	Candelabrum-shaped is a fine dwarf	{ 1	0
1887	" " Stock-flowered tall mixed, 2½ ft....	branching variety of great beauty. ....	0 6	
1888	" " branching mixed, 2½ ft....	The tall Larkspurs are exceedingly efec-	{ 0 3	
1889	" " blue, 2½ ft....	tive in mixed borders and amongst shrubs;	{ 0 3	
1890	" " white, 2½ ft....	also of great value to cut for vases, etc.;	{ 0 3	
1891	" " tricolor elegans, 2½ ft....	they are constantly in bloom, especially	{ 0 3	
	LASTHENIA, Nat. Ord. <i>Compos'itæ</i> .		those from autumn sowings.	
1892	<i>Lasthenia Califor'nicæ</i> , sown in August, it is a sheet of golden yellow flowers in spring, ¼ ft....	.....	3d. &	0 6
	LATH'YRUS (Everlasting Pea), Nat. Ord. <i>Leguminos'æ</i> .		Useful hardy perennials, etc.	
1893	<i>Lathyrus latifolius albus</i> , white, 5 ft.....	These make decorative groups in the	{ 0 3	
1894	" " magnificus, crimson, 5 ft....	borders, grown over twiggy faggots,	{ 0 6	
1895	" " punctatus, white, spotted red, 5 ft....	also as floral screens, and as floral	{ 0 6	
1896	" " splen'dens, rose, large, 5 ft....	hedges to protect more tender plants,	{ 0 3	
1897	" choice mixed.....	while the flowers are always prized	{ 0 6	
1898	" rotundifolius, rose-purple, very showy, 2 ft....	for bouquets.	{ 0 3	
1899	" azu'reus, bright blue, a charming little annual, ½ ft....	.....	{ 0 3	
	LAVATERA, Nat. Ord. <i>Malv'ceæ</i> .		Showy hardy annuals, etc.	
1900	<i>Lavatera trimes'tris</i> , rose, pink striped, 3 ft....	Exceedingly valuable annuals for distant effect	{ 0 3	
1901	" " al'ba, white, 3 ft....	in masses, and for large borders.	{ 0 3	
1902	" " arbo'rea, rose-purple, a stately plant for shrubbery borders, hardy perennial, 5 ft....	.....	0 3	
1903	" Thuringia'ca, pale purple, handsome border hardy perennial, 5 ft....	.....	0 3	
	LEPTOSIPHON, Nat. Ord. <i>Polemonia'cea</i> .		Charming hardy annuals.	
1904	<i>Leptosiphon densiflo'rus</i> , rose-lilac, 1 ft.....	These genus are of chaste beauty in flower	{ 3d. &	0 6
1905	" " al'bus, pure white, 1 ft....	and foliage. Sow spring and autumn.	{ 3d. &	0 6
1906	" " hybr'ridus, various, ½ ft....	For small beds, edgings, rockwork, and for massing, these	{ 3d. &	0 6
1907	" " au'reus, yellow, ½ ft....	beautiful dwarf plants are exquisite for summer and	{ 3d. &	0 6
1908	" " ro'seus, rich rose, ½ ft....	spring decoration. <i>Roseus</i> is exceptionally beautiful.	{ 0 3	
	LEPTOSY'NE, Nat. Ord. <i>Compos'itæ</i> .		Half-hardy annual.	
1909	<i>Leptosyne maritima</i> , golden yellow, flowers in large heads elevated on long foot stalks, 3 ft....	.....	0 6	
	LIA'TRIS, Nat. Ord. <i>Compos'itæ</i> .		Handsome hardy perennials.	
1910	<i>Lia'tris pycnostach'y'a</i> , rose-purple, 2 ft....	.....	{ 0 6	
1911	" spica'ta, purple, 1½ ft....	These are charming herbaceous perennials, remark-	{ 0 6	
	able for their handsome feathery tufted flower spikes.		{ 0 6	
	LIL'TUM, Nat. Ord. <i>Lili'ceæ</i> .		Magnificent hardy bulbs.	
	Seedlings seldom appear above ground till the second season; care should on this account be taken to sow either		in pans or pits where they will not be disturbed. The raising of these bulbs from seed is a very slow process; bulbs	
	should therefore be purchased in preference. For a fine collection, correctly named in accordance with the		Monograph of J. G. Baker, Esq., and embracing the most recent introductions, see page 68.	
1912	<i>Lil'tum</i> mixed, including <i>Auratum</i> , <i>Speciosum</i> , <i>Giganteum</i> , <i>Humboldtii</i> , <i>Callosum</i> , <i>Albanicum</i> , &c, 1s. & 2	6		
1913	" <i>marta'gon Dalmatic'um</i> , rich purple, the most beautiful of the <i>Martagon</i> section	.....	1	0
1914	" <i>monadel'phum S佐维茨那尼安ум</i> , fine yellow, 3 ft....	.....	1	0
	LILY OF THE VALLEY (Convallaria majalis), Nat. Ord. <i>Lili'ceæ</i> .		Hardy perennial.	
	Those who are desirous of cultivating the Lily of the Valley in pots should purchase clumps, specially prepared		for the purpose, 1/6 and 2/6 each, or flowering crowns at 10/6 per 100, 1/6 per dozen. Crowns for planting in	
	woods, or forming groups in flower and shrubbery borders, 3/6 and 5/6 per 100, 25/- and 40/- per 1000.		.....	
1915	Lily of the Valley, Seed for export	.....	6d. &	1
	LIMNAN'THES, Nat. Ord. <i>Tropaeola'cea</i> .		Pretty hardy annuals.	
	Very effective plants for spring and summer decoration, may be grown in shady or damp situations.		.....	
1916	<i>Limnan'thes Douglasii</i> al'ba, white, ½ ft....	.....	3d. &	0 6
1917	" " grandiflo'ra, bright yellow, bordered white, ½ ft....	.....	3d. &	0 6
	LINA'RIA, Nat. Ord. <i>Scrophularia'cea</i> .		Useful hardy annuals, etc.	
	Very pretty small Snapdragon-like flowers, remarkable for the beauty and variety of their colours.		.....	
1918	<i>Lina'ria alpi'na</i> , blue and orange, hardy perennial, ½ ft....	For rock-work, stumps of trees, and vases;	{ 0 6	
1919	" <i>Cymbala'ria</i> , purple, hardy perennial trailer, ½ ft....	these three are charming. <i>Tristis</i>	{ 0 6	
1920	" <i>tris'tis</i> , yellow, blotched crimson, hardy annual, ¾ ft....	and <i>Alpina</i> make neat compact bedding	{ 0 3	

Perpet.	s.	d.
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1921	<i>Linaria bipartita alba</i> , pure white, 1 ft. ....	
1922	" <i>stria'ta</i> , white, striped purple, 1 ft. ....	3
1923	" <i>spen'dida</i> , rich deep purple, 1 ft. ....	3
1924	" <i>delphinio'tes</i> , in the way of <i>Bipartita</i> , but larger, 1 ft. ....	3
1925	" <i>marocca'na</i> , rich purple, profuse bloomer, 1 ft. ....	6
1926	" New yellow, yellow, 1 ft. ....	6
1927	" fine mixed, 1 ft. ....	3
1928	" <i>tricornithoph'ora</i> , reddish violet, 2 ft. ....	3
1929	" <i>car'nea</i> , 2 ft. ....	3
		birds perched on a spur.

LINUM, Nat. Ord. *Linaceæ*. All beautiful perennials or annuals.

1930	<i>Li'num corymbiflo'rum lu'teum</i> , straw colour, half-hardy annual, 1½ ft. ....	3
1931	" <i>candidis'simum</i> , pure white, handsome hardy perennial, 1 ft. ....	6
1932	" <i>flav'um</i> , golden yellow, beautiful hardy perennial, 1½ ft. ....	6
1933	" <i>grandiflo'rum coecin'cum</i> , brilliant scarlet, a splendid hardy annual, 1 ft. ....	6
1934	" <i>ro'seum</i> , rose, a fine hardy annual, 1 ft. ....	6
1935	" Lewis'ii, striped lilac and white, 1½ ft. ....	3
1936	" Narbonen'se, beautiful bright blue, 1½ ft. ....	6
1937	" <i>provinciale</i> , blue, 1½ ft. ....	6
1938	" <i>sibir'icum</i> (perenne), intense blue, 1½ ft. ....	3
1939	" " <i>al'bum</i> , white, 1½ ft. ....	3
1940	" " <i>ro'seum</i> , rose-lilac, 1½ ft. ....	3

LISIANTHUS, Nat. Ord. *Gentianaceæ*. Splendid greenhouse perennial.

1941	<i>Lisian'thus Russella'nis</i> , rich blue, shaded purple, a charming plant, 1½ ft. ....	10
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LOBELIA, Nat. Ord. *Lobeliaceæ*. Beautiful half-hardy annuals, etc.

Gems of the flower garden; the *Erinus* varieties are indispensable for beds and ribbons; and amongst these the varieties of *Pumila*, with their compact, tufty growth, are very attractive. *Ramosa* is distinguished for its large flowers and branching habit. No plant in the flower garden is more useful than the blue *Lobelia speciosa*, or required for so great a variety of purposes. As an edging the *Lobelia* is unsurpassed, while in front lines and ribbons no plant is more effective. Interspersed in small beds with the Variegated *Alyssum*, *Cerastium*, or *White Centaurea*, the effect of the blue *Lobelia* is very beautiful; but when associated with the Silver-leaved Grass (*Dactylis elegantissima*), the combination is chasteness perfected. Seeing the importance therefore attached to this plant, it is very desirable to have seed from a pure and a good stock. Our *Lobelia speciosa superba* is by far the finest typical form, the colour is rich and bright.

1942	<i>Lobelia Fabri</i> varieties, mixed, 2 ft. ....	
1943	" <i>ful'gens multifo'ra</i> , scarlet, 2 ft. ....	
1944	" Queen Victoria, scarlet, 2 ft. ....	
1945	" <i>syphilit'ica hybrida</i> , various, 2 ft. ....	
1946	" fine varieties in mixture, 2 ft. ....	
1947	" <i>Erinus compac'ta alba</i> , pure white, in tufts, ½ ft. ....	
1948	" Blue Beauty, the finest blue, ½ ft. ....	
1949	" Blue King, light blue, centre pure white, ½ ft. ....	
1950	" Emperor William, rich blue, very fine, ½ ft. ....	
1951	" Grandiflora rosea, fine rose, ½ ft. ....	
1952	" Mazarine Gem, mazarine blue, ½ ft. ....	
1953	" Gordo'ni, intense blue, white centre, ½ ft. ....	
1954	" Paxtoni'a'na, bright blue, centre pure white, ½ ft. ....	
1955	" Prince Albert, bright azure blue, white centre, ½ ft. ....	
1956	" " The Bride," pure white, fine habit, ½ ft. ....	
1957	" White Queen pure white, ½ ft. ....	
1958	" specio'sa Crystal Palace var, true, deep blue, ½ ft. ....	
1959	" " Cobalt blue, fine clear blue, beautiful compact growing variety, ½ ft. ....	
1960	" super'ba, rich blue, beautiful, ½ ft. ....	
1961	" kermesi'na, light rosy crimson, ½ ft. ....	
1962	" mixed, all colours of <i>Erinus</i> varieties, ½ ft. ....	
1963	" Crystal Palace compac'ta (new), intense blue, ½ ft. ....	
1964	" pu'mila azu'rea, celestial blue, ¾ ft. ....	
1965	" magnifica, rich blue, ¾ ft. ....	
1966	" grandiflora, rich blue, ¾ ft. ....	
1967	" Mauve Queen, rose-lilac, ¾ ft. ....	
1968	" gra'ciliis erec'ta compac'ta, celestial blue, ½ ft. ....	
1969	" al'ba, pure white, ½ ft. ....	
1970	" celesti'na, clear light blue, ½ ft. ....	
1971	" ro'sea, rose, ½ ft. ....	
1972	" ramo'sa, deep blue, ¾ ft. ....	
1973	" al'ba (Snowflake), white, ¾ ft. ....	
1974	" ro'sea, rose-lilac, ¾ ft. ....	

LOTUS, Nat. Ord. *Leguminosæ*. Pretty half-hardy perennials.

1975	<i>Lo'tus</i> , fine mixed varieties, for rockwork ....	6
1976	" <i>Jacobæus</i> , dark brown, 2 ft. ....	6
1977	" <i>lu'teum</i> , yellow, 2 ft. ....	6
1978	" fine mixed, 2 ft. ....	6

LOVE-LIES-BLEEDING, Nat. Ord. *Amarantaceæ*. Graceful hardy annuals.

1979	<i>Love-lies-bleeding</i> , red, 2 ft. ....	3
1980	" straw-coloured, 2 ft. ....	3
1981	" club-headed, 2 ft. ....	3

LUNARIA (Honesty), Nat. Ord. *Cruciferæ*. Very showy hardy biennials.

1982	<i>Lunaria bien'nis viola'cea</i> , rich purple, 2 ft. ....	
1983	" <i>albiflora</i> , white, 2 ft. ....	
1984	" <i>kermesi'na</i> , 2 ft. ....	

For spring gardens. *Honesty* is most valuable, growing freely in almost any situation. A fine plant for naturalization in shady or moist places.

Per pkt.

s. d.

LUPINUS, Nat. Ord. *Legumino'sæ*. Splendid hardy annuals, etc.

1985	<i>Lupinus arbo'reus lu'tens</i> , the yellow tree Lupine, a handsome free-flowering shrub, 5 ft. ....	o 3
1986	" <i>lila'ceus</i> , the <i>lilac</i> tree Lupine, a handsome free-flowering shrub, 5 ft. ....	o 3
1987	" <i>al'pifrons</i> , blue, leaves and stems covered with silvery down, hardy perennial, 3 ft. ....	o 3
1988	" <i>Hartwe'gii al'bus</i> , <i>pure white</i> , 2 ft. ....	o 3
1989	" <i>coelesti'nus</i> , <i>sky blue</i> , 2 ft. ....	o 3
1990	" <i>ru'ber</i> , <i>dark purple and red</i> , 2 ft. ....	o 3
1991	" <i>hyb'ridus atrococcin'eus</i> , <i>crimson-scarlet</i> , <i>white tipped</i> , very handsome, 3 ft. ....	o 3
1992	" <i>insig'nis</i> , <i>purple</i> , <i>white</i> , and <i>yellow</i> , 3 ft. ....	o 3
1993	" <i>super'bus</i> , <i>lilac</i> , <i>white</i> , and <i>yellow</i> , 2 ft. ....	o 3
1994	" <i>atro-viola'ceus</i> , <i>violet-blue</i> , and <i>yellow</i> , handsome, 2 ft. ....	o 3
1995	" <i>choice mixed</i> .....	3d. & o 6
1996	<i>lu'teus</i> , the common dwarf <i>yellow</i> lupine, very pretty, 1 ft. ....	o 3
1997	" <i>magnificus</i> , <i>violet and white</i> , hardy perennial, 2½ ft. ....	o 3
1998	" <i>Menzie'sii</i> , <i>sulphur yellow</i> , 1½ ft. ....	o 3
1999	" <i>mutabil'is versic'olor</i> , <i>colours varians</i> , 3 ft. ....	o 3
2000	" <i>na'nus</i> , <i>blue and white</i> , beautiful, ½ ft. ....	o 3
2001	" <i>al'bus</i> , <i>pure white</i> , ½ ft. ....	o 3
2002	<i>polyphy'lus</i> , <i>blue</i> , hardy perennial, 2½ ft. ....	o 3
2003	" <i>albiflo'rūs</i> , <i>white</i> , hardy perennial, 2½ ft. ....	o 3
2004	" <i>pubes'cens albo-coccin'eus</i> , <i>scarlet and white</i> , most beautiful, 1½ ft. ....	o 3
2005	" <i>subcarno'sus</i> , <i>blue and white</i> , the most charming of all for beds, 1 ft. ....	o 6
2006	<i>mixed hardy perennial varieties</i> .....	3d. & o 6

LYCH'NIS, Nat. Ord. *Caryophylla'ceæ*. Handsome hardy perennials.

2007	<i>Lych'nis Chalcedon'ica</i> , <i>scarlet</i> , 3 ft. ....	{ These are fine bold plants; 2007 with its large fine heads of scarlet, is useful for distant effect.	o 3
2008	" <i>ful'gens</i> , <i>brilliant scarlet</i> , 1 ft. ....	o 3	
2009	" <i>Haagea'na</i> , <i>bright scarlet</i> , 1 ft. ....	o 6	
2010	" <i>gigan'tea</i> , <i>orange scarlet</i> , 1 ft. ....	Truly charming hardy perennials, indispensable wherever herbaceous plants are cultivated; their rich coloured flowers and dwarf growth adapt them for almost any situation.	o 6
2011	" <i>grandiflo'ra stria'ta</i> , <i>scarlet and white</i> , 1 ft. ....	o 6	
2012	" <i>al'bā</i> , <i>white</i> , 1 ft. ....	o 6	
2013	" <i>coccinea</i> , <i>scarlet</i> , 1 ft. ....	o 6	
2014	<i>Viscar'ia splen'dens</i> , <i>rose-pink</i> , 1 ft. ....	o 6	
2015	<i>mixed varieties of Haageana</i> , &c. ....	o 6	
2016			o 6

MAGNOLIA, Nat. Ord. *Magnolia'ceæ*. Magnificent hardy tree.

2017	<i>Magnolia grandiflo'ra</i> , <i>white</i> , large fragrant flowers; a grand plant for covering walls, 10 ft. ....	o 6
	<i>MAGYDA'RIS</i> , Nat. Ord. <i>Umbellif'erae</i> . Ornamental hardy perennial.	

2018	<i>Magyda'ris tomento'sa</i> , a picturesque plant, with gigantic hoary leaves and <i>yellow</i> flowers, 5 ft ...	o 6
	<i>MAL'OEPE</i> , Nat. Ord. <i>Malva'ceæ</i> . Showy hardy annuals.	

2019	<i>Mal'ope grandiflo'ra</i> , <i>dark crimson</i> , 2 ft. ....	{ Very showy plants, suitable for large beds, and	o 3
2020	" <i>al'bā</i> , <i>white</i> , 2 ft. ....	mixed flower and shrubby borders.	o 3

MALVA (Mallow), Nat. Ord. *Malva'ceæ*. All exceedingly effective plants.

2021	<i>Mal'va Califor'nia</i> , <i>rose</i> , a fine bold plant of sub-tropical aspect, half-hardy perennial, 4 ft. ....	o 6
2022	" <i>Tournefor'tia</i> , <i>rose</i> , foliage finely cut, hardy perennial, 1 ft. ....	o 6
2023	" <i>lateral'ita</i> , <i>salmon-red</i> , procumbent, very distinct, hardy perennial, ½ ft. ....	o 3
2024	" <i>zebrina'na atrorub'ens</i> , beautiful <i>white</i> and <i>purple-striped</i> flowers, hardy annual, 2 ft. ....	o 3

MARIGOLD, Nat. Ord. *Composit'ae*. Indispensable half-hardy annuals.

2025	<i>Marigold</i> , <i>African</i> , <i>Dean's lemon</i> , very fine, 2 ft. ....	{ Magnificent border plants of a fine bold aspect, and covered with large hand-some flowers. Those we offer have been saved	3d. & o 6
2026	" <i>grilled lemon</i> , 2 ft. ....	from finest selected double flowers; still a few will come single, and these should	3d. & o 6
2027	" <i>Dean's orange</i> , very fine, 2 ft. ....	at once be pulled up.	3d. & o 6
2028	" <i>quilled orange</i> , 2 ft. ....	Splendid continuous blooming plants for beds and borders; inferior and single varieties should be	..... o 6
2029	" <i>Dean's dwarf</i> , very fine, 1½ ft. ....	pulled up. When used for bedding, plant rather	..... o 6
2030	" <i>mixed from above</i> .....	thickly, and as they come into bloom thin out the inferior and single varieties.	3d. & o 6
2031	<i>French dwarf</i> , new gold striped, 1 ft. ....	These compact profuse flowering varieties are perfect gems for small beds and edgings.	3d. & o 6
2032	" <i>new golden yellow</i> , 1 ft. ....	..... o 6	
2033	" <i>choice mixed</i> , 1 ft. ....	These are best adapted for planting in mixed flower and shrubby borders.	3d. & o 6
2034	" <i>au'reo-floribun'da</i> , <i>yellow</i> , 1 ft. ....	..... o 6	
2035	" <i>ranunculæflor'ra</i> , <i>rich chestnut</i> , <i>laced gold</i> , 1 ft. ....	..... o 6	
2036	" <i>dwarf miniature</i> , <i>brown</i> , ½ ft. ....	..... o 6	
2037	" <i>orange</i> , ½ ft. ....	..... o 6	
2038	" <i>tall striped</i> , 2 ft. ....	..... o 6	
2039	" <i>orange</i> , 2 ft. ....	..... o 6	
2040	" <i>Northumberland Perfection</i> . A grand Exhibition marigold, flowers 2 to 3 inches in diameter, with the ray petals developed to the centre; many of these come single, and should be pulled up, 3 ft. ....	1s. & 2 6	
2041	" <i>gold striped single</i> , <i>golden</i> , <i>striped crimson</i> , a very attractive variety, 1 ft. ....	3d. & o 6	

MARTYNIA, Nat. Ord. *Pedali'dæ*. Beautiful fragrant half-hardy annuals.

2042	<i>Martyn'ia fragrans</i> , <i>crimson-purple</i> , 1½ ft. ....	{ These are really fine plants when well grown; flowers	3d. & o 6
2043	" <i>proboscid'ca ro'sea</i> , <i>rose</i> , 1½ ft. ....	ers as large and handsome as <i>Gloxiniæ</i> , succeeded	..... o 6
2044	" <i>lu'tea</i> , <i>yellow</i> , 1½ ft. ....	by fruit curiously double-horned and hooked.	..... o 6

MARVEL-OF-PERU (Mirabilis), Nat. Ord. *Nyctagin'a'ceæ*. Beautiful hardy annuals.

2045	<i>Mirabilis longiflo'ra</i> , <i>al'bā odora'ta</i> , 2 ft. ....	{ Handsome border plants, remarkable for their compact growth, rich glossy leaves, profusion of bloom, and diversity of colour in flower and foliage; fine plants for single specimens and sub-tropical gardens.	o 3
2046	" <i>viola'cea</i> , 2 ft. ....	These are prized principally for the delicious fragrance they emit in the evening.	o 3
2047	" <i>fol'iis variega'tis</i> , leaves light yellowish green, striped dark green, exceedingly effective, 3 ft. ....	..... o 3	
2048	" <i>choice mixed</i> , from the above beautiful rich coloured varieties .....	..... o 6	
2049	" <i>fine mixed</i> .....	..... o 3	

		Per pkt.
		s. d.
2050	MATHI'OLA, Nat. Ord. <i>Cruclif'erae</i> . Hardy annual night-scented Stock. <i>Mathi'ola bicor'nis</i> , the delicious perfume emitted by the flowers of this plant in the afternoon, evening, morning, and after a shower, is truly delightful, and perceptible some distance off: it should be scattered about the garden like Mignonette, 1 ft. ....	6d. & 1 o
2051	MELIAN'THUS, Nat. Ord. <i>Zygophylla'ceae</i> . Sub-tropical perennial. <i>Melianthus major</i> , an extremely handsome sub-tropical plant, with beautiful pinnate foliage. (See illustration in Mr. Robinson's "Parks and Promenades of Paris,") 6 ft. ....	6d. & 1 o
2052	MESEMBRYAN'THEMUM, Nat. Ord. <i>Mesembrya'ceae</i> . Charming half-hardy annuals, etc. <i>Mesembryanthemum</i> , Cape perennial species, in mixture, for greenhouse decoration .....	1 o
2053	" <i>capita'tum</i> , pale yellow, 3 ft. ....	Beautiful plants for rock-work, dry banks, and sunny situations. Cor. 1 o
2054	" <i>cordifolium</i> , variegatum, leaves green & white, 3 ft. ....	3
2055	" <i>gla'brum</i> , yellow, 3 ft. ....	dyfolium variegatum is a 3
2056	" <i>pomeridium</i> , brilliant yellow, 3 ft. ....	gen for flower beds and 3
2057	" <i>tri'color</i> , rose, purple centre, 3 ft. ....	hanging baskets. 6
2058	" <i>al'bum</i> , white, purple centre, 3 ft. ....	Beautiful dwarf plants on 3d. & 6
		{ south borders, rock-work, &c. 3d. & 6
2059	MICHAUX'TIA, Nat. Ord. <i>Campanula'ceae</i> . Handsome hardy biennial. <i>Michauxia campanuloides</i> , large white Passion-flower-like blossoms in profusion, 3 ft. ....	6
2060	MIGNONETTE (Reseda odorata), Nat. Ord. <i>Resed'a'ceae</i> . Hardy annuals. <i>Seed of this universal favourite should be scattered liberally in flower and shrubbery borders, also on dry banks, old walls, and any sunny situation, such for instance as the margins of gravel paths close under the windows. The varieties enumerated are all delightfully fragrant, but differ in shade of colour or habit of growth. The finest for pot-culture are the new varieties, Pyramidalis gigantea, bouquet, multiflora compacta and Miles' spiral.</i>	
2061	Mignonette, very fragrant, 3 ft. ....	9d. per oz, 3d. & 6
2062	" <i>grandiflora</i> , (Crimson Giant) flowers large, and very fragrant, 1 ft. ....	1s. 3d. & 6
2063	" <i>pyramidalis</i> Bouquet, large-flowered, and the best for branched pyramids .....	6d. & 1 o
2064	" <i>gigan'tea</i> , the tallest, large-flowered, and the best for pyramids .....	6d. & 1 o
2065	" <i>multiflora compacta</i> , large-flowered and the most compact .....	6d. & 1 o
2066	Parson's New Tree, 1 ft. ....	6
2067	" White Tree, very select, 1 ft. ....	1 o
2068	" Victoria crimson, a very fine variety, 1 ft. ....	1 o
	Miles' New Spiral, robust, profuse flowering, and fine for pot culture, 1 ft. ....	1 o
2069	MIMO'SA (Sensitive Plant), Nat. Ord. <i>Leguminosae</i> . Curious greenhouse annual. <i>Mimosa pudica</i> , so sensitive is this plant, that the leaves when touched, instantly fold up; it grows freely in the conservatory or sitting-room, and out doors from June, 2 ft. ....	6
2070	MIM'ULUS (Monkey-flower), Nat. Ord. <i>Serophularia'ceae</i> . Beautiful perennials. <i>Splendid conservatory and sitting-room plants, with singularly shaped and brilliantly coloured flowers, distinguished by their rich hieroglyph-like markings. When cultivated indoors they succeed best if the pots are placed in saucers of water. Raised in heat, seedlings flower in a few weeks; in the open ground they are hardy, and flower freely; they also succeed admirably in shady, damp, and marshy situations, or by the sides of lakes.</i>	
2071	Mimulus macul'sus, the beautifully tiger-spotted varieties, 1 ft. ....	6
2072	" <i>du'plex</i> , the calyx is beautifully tiger-spotted like the corolla, 1 ft. ....	6d. & 1 o
2073	" <i>atropurpureus</i> , calyx and corolla purple spotted, 1 ft. ....	6d. & 1 o
2074	Henderson's new beautifully spotted varieties, 1 ft. ....	1s. & 2 6
2075	" Clapham's superb strain of spotted Minutulus, 1 ft. ....	1s. & 2 6
2076	" <i>eu'preus</i> , orange crimson, fine bedder, 1 ft. ....	6
2077	" <i>Brillian't</i> , scarlet, effective in beds, 1 ft. ....	6
2078	" <i>du'plex</i> , calyx and corolla orange crimson, fine bedder, 1 ft. ....	6
2079	" <i>re'pens</i> , purple lilac, upper lip spotted orange or yellow, 1 ft. ....	1 o
2080	" <i>Roezlii</i> , bright yellow, spotted crimson, a valuable new bedding species, 1 ft. ....	1 o
2081	" <i>Tillin'g</i> , rich golden yellow, a fine bedding plant, not soon affected by drought, 1 ft. ....	1 o
2082	" choice mixed, including the foregoing varieties, 1 ft. ....	1s. & 2 6
	fine mixed, including the older varieties, 1 ft. ....	6
2083	MUSK-PLANT, Nat. Ord. <i>Serophularia'ceae</i> . A favourite hardy perennial. <i>Musk-Plant, yellow</i> , a valuable plant for window boxes, etc., 1/2 ft. ....	6d. & 1 o
2084	MYOSO'TIS (Forget-me-not), Nat. Ord. <i>Boragin'a'ceae</i> . Hardy perennials. <i>For filling beds or for conservatory decoration, we can supply plants of the Cliveden varieties of Forget-me-not and Dissitiflora in quantity, prices on application. The name M. alpestris we have omitted, as this charming little Forget-me-not can only be had in plants; the seed which is commonly sold under this name is quite different. For spring gardening M. sylvatica and M. dissitiflora are by far the best; Sylvatica we recommend where great quantities are planted; Dissitiflora for select beds, and sheltered situations, and where a very early effect is required. All the Forget-me-nots are valuable for winter and spring-flowering under glass.</i>	
2085	" <i>al'ba</i> , pure white, 1 ft. ....	Charming erect-growing Forget-me-nots, valuable for pot culture, and very effective in the borders during June and July. 6
2086	" <i>coelesti'na</i> , turquoise-blue, 1 ft. ....	6
2087	" <i>sylvatica</i> , blue, 1 ft. ....	These are the true Cliveden Forget-me-nots, which have attained so much celebrity through the extensive use made of them by Mr. Fleming, at Cliveden. 6
2088	" white, 1 ft. ....	6
2089	" rose, 1 ft. ....	6
2090	" <i>compa'o'ta</i> , blue, 1 ft. ....	6
2091	" <i>dissitiflora</i> , clear blue, the earliest of the Forget-me-nots; flowering in February, when the season is favourable, and continuing throughout the spring, 1 ft. ....	1s. & 2 6
2092	" <i>oblonga'ta</i> , bright blue, a robust growing continental variety, 1 ft. ....	6
2093	" <i>palus'tris semperflo'rens</i> , blue, flowers through the summer in moist situations, 1 ft. ....	1 o
2094	MYR'TUS (Myrtle), Nat. Ord. <i>Myrt'a'ceae</i> . Half-hardy shrubs. <i>Myrtus communis</i> , a fine plant for the sitting-room, conservatory, and terrace .....	6
2095	NÆGE'LIA, Nat. Ord. <i>Gesner'a'ceae</i> . Beautiful stove perennial bulbs. <i>Nægelia</i> , saved from the choicest varieties .....	2 6

NASTURTIUM (*Tropaeolum*), Nat. Ord. *Tropaeolaceae*. Beautiful hardy annuals.

Unrivalled for beauty, effect, and utility. In dry soils, or soils made poor with lime-rubbish, they will surpass the *Geranium* and *Calceolaria* in brilliancy and in profusion of bloom. To amateurs who have no glass they are a boon, and a valuable supplementary plant in cases of deficiency or failure of "bedding stuff."

2096	Nasturtium	scarlet King of Tom Thumb, intense scarlet, 1 ft.	These are the latest improvements, and unquestionably the finest and most distinct of the varieties of Tom Thumb, valuable for beds, ribbons, or marginal lines, each 1s. 6d. per oz.	3d. & 0	6
2097	"	golden King of Tom Thumb, golden yellow, 1 ft.	3d. & 0	6	
2098	"	ruby King of Tom Thumb, ruby rose, 1 ft.	3d. & 0	6	
2099	"	spotted King of Tom Thumb, 1 ft.	3d. & 0	6	
2100	"	Tom Thumb, "King Theodore," deep-crimson, 1 ft.	3d. & 0	6	
2101	"	ceruleum roseum, beautiful peach, 1 ft.	3d. & 0	6	
2102	"	rich scarlet, effective as the Scarlet Geranium, 1 ft. .... 1/0 per oz.	3d. & 0	6	
2103	"	golden, more effective than Yellow Calceolaria, 1 ft. .... 1/0	3d. & 0	6	
2104	"	yellow, spotted crimson, 1 ft. .... 1s. per oz.	3d. & 0	6	
2105	"	crimson, rich colour, 1 ft. .... 1s. ....	3d. & 0	3	
2106	"	bronze (new), 1 ft. ....	3d. & 0	3	
2107	"	Crystal Palace Gem, sulphur colour, spotted maroon, 1 ft. .... 1s. 6d. per oz.	3d. & 0	6	
2108	"	Lily Schmidt, intensely bright scarlet, very fine, 1 ft. ....	3d. & 0	6	
2109	"	Pearl, creamy white, very pretty, 1 ft. .... 1/0 per oz.	3d. & 0	6	
2110	"	choice mixed from the above, 1 ft. .... 2/6	6d. & 1	0	
2111	"	fine mixed, 1 ft. .... 1/0	3d. & 0	6	
2112	"	compactum superbum, scarlet, 1/2 ft. .... } These are compact bushy plants } 6d. & 1	0	0	
2113	"	Beauty of Malvern, scarlet, 1/2 ft. .... } which bloom till late in autumn. } 6d. & 1	0	0	

NEMESIA, Nat. Ord. *Scrophulariaceae*. Pretty compact growing half-hardy annuals.

2114	Nemesia compacta	mixed, 1/2 ft. .... } These are neat bushy profuse-blooming plants, } 3d. & 0	6
2115	"	alba, pure white, 1/2 ft. .... } very desirable for beds, rock-work, and pots. .... 0	3
2116	"	cerulea, sky blue, 1/2 ft. .... } They commence flowering when a few inches 0	3
2117	"	bi'color, blue & white 1/2 ft. .... } high, and continue in beauty for months. 0	3

NEMOPHILA, Nat. Ord. *Hydrophyllaceae*. Charming hardy annuals, etc.

All exceedingly beautiful. Their height being nearly uniform, and their colours presenting strong contrasts, they are admirably adapted for sowing in circles or ribbons, especially in autumn for spring flowering.

2118	Nemophila atomaria	celes'tis oculata, celestial blue, blotched with black, 1 ft. .... 3d. & 0	6
2119	"	el'egans, pure white, with dark chocolate centre, very fine, 1/2 ft. .... 3d. & 0	6
2120	"	foliis variega'tis, a silvery variegated foliage variety of atomaria, 1/2 ft. 3d. & 0	6
2121	"	discoidalis auricula'ta, rich crimson-brown, with white eye, 1/2 ft. .... 3d. & 0	6
2122	"	argentea, silvery white, spotted chocolate, charming variety, 1/2 ft. .... 3d. & 0	6
2123	"	ni'gra, jet black when the flowers first open, very distinct, 1/2 ft. .... 3d. & 0	6
2124	"	punctata, white, spotted black, very pretty, 1/2 ft. .... 3d. & 0	6
2125	"	vitta'ta, velvety black, margined pure white, 1/2 ft. .... 3d. & 0	6
2126	"	fine mixed varieties of discoidalis, 1/2 ft. .... 3d. & 0	6
2127	"	insignis grandiflora, clear bright blue, white centre, 1/2 ft. .... 3d. & 0	6
2128	"	alba, pure white, 1/2 ft. .... 3d. & 0	6
2129	"	crambol'des, celestial blue, 1/2 ft. .... 3d. & 0	6
2130	"	lilac'na, beautiful lilac, new and distinct, 1/2 ft. .... 3d. & 0	6
2131	"	purpurea ru'bra, puce-purple, a new colour in this family, fine, 1/2 ft. 3d. & 0	6
2132	"	striata, blue and white, 1/2 ft. .... 3d. & 0	6
2133	"	fine mixed varieties of insignis, 1/2 ft. .... 3d. & 0	6
2134	"	maculata grandiflora, white, veined & blotched violet, large & handsome, 1/2 ft. 3d. & 0	6
2135	"	foliis-variega'tis, white and violet, foliage variegated white, 1/2 ft. .... 3d. & 0	6
2136	"	purpurea, purple, blotched violet, with white centre, very distinct, 1/2 ft. 3d. & 0	6
2137	"	fine mixed varieties of maculata, 1/2 ft. .... 3d. & 0	6
2138	"	mixed, from all the above classes of Nemophila .... 3d. & 0	6
2139	"	phaceloides, lilac, white centre, hardy perennial, 1/2 ft. .... 0	3

NEPETA, Nat. Ord. *Labiaceae*. Fine hardy perennials.

2140	Nepeta Mey'eri	clear azure blue, fine dwarf variety, 1 ft. .... 0	3
2141	"	alba, white, 1 ft. .... 0	3

NICOTIANA (Tobacco Plant), Nat. Ord. *Solanaceae*. Ornamental foliage plants.

Those enumerated are distinguished for their large foliage, rapid growth, and fine sub-tropical effect. *Macrophylla gigantea* and *Wigandoides* will be found illustrated by Mr. Robinson in his "Parks, etc., of Paris."

2142	Nicotiana glauca	a gigantic plant, with elegant and curious foliage, 6 ft. .... 0	6
2143	"	macrophylla gigantea purpurea, large, majestic, picturesque foliage, 5 ft. .... 0	6
2144	"	Sello'wil, handsome foliage, 3 ft. .... 0	6
2145	"	Wigandoides, large and extremely handsome, Wigandia-like foliage, 5 ft. .... 0	6
2146	"	fine mixed varieties .... 3d. & 0	6

NIEREMBERGIA, Nat. Ord. *Solanaceae*. Half-hardy perennials.

2147	Nierembergia frutescens	white, veined lilac, 1 ft. .... } Charming profuse flowering plants, soon decorative } 0	6
2148	"	gra'cilia, white, veined lilac, 1/2 ft. .... } from seed; <i>Pratincola</i> is a hardy perennial, and valuable } for pots or out of doors. <i>Gracilia</i> is spreading and droops 0	6
2149	"	grandiflora alba, white, 1 ft. .... } over baskets, vases, and rock-work, and prized for edgings. 0	6

NIGELLA (Love-in-a-Mist), Nat. Ord. *Ranunculaceae*. Effective hardy annuals.

2150	Nigella Hispanica	alba, pure white, 1 1/2 ft. .... } Fine border plants, with prettily cut } foliage and curiously formed flowers, 0	3
2151	"	atropurpurea, purple, 1 1/2 ft. .... } 0	3
2152	"	Damascena, pure white, 1 ft. .... } which have procured for them the } popular name "Love-in-a-Mist." 0	3
2153	"	mixed varieties, .... 0	3

NOLANA, Nat. Ord. *Nolanaceae*. Pretty hardy annuals.

2154	Nolana atriplicifolia	blue-violet and white } These are of a trailing habit, and admirably 0	3
2155	"	alba, pure white ... } adapted for rock-work, hanging baskets, 0	3
2156	"	subcerulea, mauve } vases, flower borders, etc.; the flowers 0	3
2157	"	fine mixed ..... } resemble <i>Convolvulus tricolor</i> . 3d. & 0	6

NYCTERINIA, Nat. Ord. *Scrophulariaceae*. Pretty miniature half-hardy annuals.

2158	Nycterinia capensis	brown, 1/2 ft. .... } <i>Capensis</i> is prized for its rich fragrance; <i>Selaginoides</i> for 0	6
2159	"	selaginoides, pink, yellow centre, 1/2 ft. .... } its clusters of star-shaped flowers and compact growth 0	3
2160	"	alba, white, 1/2 ft. .... } for edgings, rock-work, small beds, and pot-culture. 0	3

Per pкт.  
s. d.**GENOTHERA** (Evening Primrose), Nat. Ord. *Onagra'ceæ*. Perennials and annuals.

<i>E. bistorta</i> <i>Veitchii</i> , a gem for small beds and rock-work; <i>Rosea Mexicana</i> , a pretty dwarf plant; <i>Drummondii</i> , a fine, bold bedding plant; the others are valuable for borders, and prized either for their majestic growth, or large handsome flowers. In shrubberies and semi-wild places the tall varieties should be largely cultivated.	
2161 <i>Geno'thera</i> <i>pistoria</i> <i>Veitchii</i> , pure yellow, spotted crimson, pretty rock plant, annual, 1 ft. ....	0 3
2162 " <i>Drummon'dii na'na</i> , bright yellow, 1 ft. } <i>Superb</i> continuous blooming beautiful { 3d. & 0 6	
2163 " " <i>al'ba</i> , white, 1 ft. } annuals, for beds, borders, and banks. { 3d. & 0 6	
2164 " <i>Fra'seri</i> , yellow, a fine variety, hardy perennial, 1½ ft. ....	0 3
2165 " <i>Lamarkia'na</i> , bright yellow, immense flowers, hardy biennial, 3 ft. ....	0 3
2166 " <i>macrocar'pa</i> , rich yellow, immense flowers, very dwarf, hardy perennial, ½ ft. ....	0 3
2167 " <i>prostra'ta</i> , pure yellow, profuse bloomer, fine hardy perennial, 1½ ft. ....	0 3
2168 " <i>ro'sea Mexica'na</i> , rose, an exceedingly pretty miniature plant, hardy perennial, ½ ft. ....	0 6
2169 " <i>taraxacito'lla</i> , pure white, immense flowers, hardy perennial, 2 ft. ....	0 3
2170 " <i>lute'a</i> , yellow 1 ft. ....	0 3
2171 " fine mixed hardy perennial varieties " ....	0 3
2172 " fine mixed annual varieties ....	0 3

**OR'OBUS**, Nat. Ord. *Legumino'sæ*. Elegant hardy perennials.

2173 <i>Or'obus lathyro'ides</i> , purple, 1 ft. ....	These are fine herbaceous perennials, which { 0 3
2174 " <i>ni'ger</i> , red-violet, 1 ft. ....	do well in shady situations. { 0 3

**OX'ALIS**, Nat. Ord. *Oxalida'ceæ*. Hardy perennials, etc.

2175 <i>Oxalis floribun'da</i> , mixed, ½ ft. ....	
2176 " <i>cornicula'ta ru'bra</i> , brown foliage, ½ ft. ....	
2177 " <i>ro'sea</i> , bright rose-purple, h-h, annual, ½ ft. ....	
2178 " <i>delica'ta</i> , delicate pale rose, ½ ft. ....	
2179 " <i>Valdivia'na</i> , bright yellow, ½ ft. ....	
2180 " choice mixed, ½ ft. ....	

All exceedingly pretty; *Corniculata* has a distinct crimson-brown foliage, and delicate flowers; *delicata* is most valuable. *Valdiviana* and *Rosa* are fine bedding plants, the one a bright yellow, the other remarkable for its rich rose-purple flowers, and in pots is very effective.

**OXY'RA**, Nat. Ord. *Compos'itæ*. Beautiful showy hardy annual.

2181 <i>Oxy'ra chrysanthemoid'es</i> , golden yellow, edged white, effective in beds and borders, 1 ft. ....	3d. & 0 6
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**PALA'VIA**, Nat. Ord. *Malva'ceæ*. Half-hardy annual.

2182 <i>Pala'via flexuo'sa</i> , rose-pink, an elegant plant, covered with small saucer-shaped flowers, charming for small beds, on rock-work, in rustic baskets, and for pot culture, 1 ft. ....	3d. & 0 6
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**PANSY**, see **VIOLA TRICOLOR**, page 41.**PAPA'VER**, Nat. Ord. *Papaveraceæ*. Exceedingly showy hardy perennials.

2183 <i>Papa'ver involuca'tum maxim'um</i> , brilliant orange-scarlet, a grand border plant, 3 ft. ....	0 3
2184 " <i>nudica'le</i> , bright yellow, fine plant for rock-work, 1 ft. ....	0 3
2185 " <i>orienta'le</i> , deep scarlet with black blotches, a grand border plant, 2½ ft. ....	0 3
2186 " " <i>speli'didum</i> , bright scarlet, 2½ ft. ....	0 6

**PEAS, SWEET** (*Lath'yrus odora'tus*), Nat. Ord. *Legumino'sæ*. Fragrant h. annuals.

2187 Peas, Sweet invincible, rich crimson-scarlet, 6 ft. ....	
2188 " " " scarlet, striped, 6 ft. ....	
2189 " " " black, very dark, 6 ft. ....	
2190 " " <i>Butterfly</i> , white, delicately laced lavender blue, 6 ft. ....	
2191 " " <i>Crown Princess of Prussia</i> , blush, 6 ft. ....	
2192 " " <i>painted lady</i> , 6 ft. ....	
2193 " " blue-edged, 6 ft. ....	
2194 " " <i>The Queen</i> , white and crimson, 6 ft. ....	
2195 " " purple, 6 ft. ....	
2196 " " striped, 6 ft. ....	
2197 " " scarlet, 6 ft. ....	
2198 " " striped, 6 ft. ....	
2199 " " white, 6 ft. ....	
2200 " mixed, 6 ft. ....	

In the formation of floral screens to shut out unsightly objects, or to form hedgerows in exposed situations for protecting more tender plants, Sweet Peas are invaluable. In shrubberies and mixed flower borders pyramids of these supported by twiggy faggots are very effective. Grown in pots they can be had very early in bloom to cut for bouquets. Sow in November and February, and again in spring.

**PELARGONIUM** (*Geranium*), Nat. Ord. *Geraniaceæ*. Greenhouse plants.

For the decoration of the greenhouse, no plant is more popular than this, and when well grown its effect is matchless. At our summer flower shows it is a conspicuous object; the large bold flowers of the English, the beautiful spotting of the French, and the elegant and delicate colours of the Fancy, make them deservedly popular plants. The seeds we offer have been saved from first-class show varieties, and will yield flowers of the most advanced types. The raising of seedlings is very simple, and the plants can be flowered the first season.	
2201 <i>Pelargonium</i> fancy, saved from the choicest varieties, 2 ft. ....	1s. & 2 6
2202 " English and French large-flowered, saved from the choicest varieties, 2 ft. ....	1s. & 2 6
2203 " <i>diadema'tum</i> , saved from the choicest varieties, 2 ft. ....	1s. & 2 6
2204 " <i>Odier's</i> spotted varieties, 2 ft. ....	1s. & 2 6
2205 " mixed, from the above varieties, 2 ft. ....	1s. & 2 6

For *Zonale*, *Nosegay* and *Tricolor* *Petargoniums*, See *Geranium*, page 27.

**PENTAPE'TES**, Nat. Ord. *Byttneriac'eeæ*. Beautiful greenhouse perennials.

2206 <i>Pentape'tes phœni'cea</i> , bright scarlet, a very fine pot plant, 3 ft. ....	0 6
2207 " " <i>al'ba</i> , white, fine pot plant, 3 ft. ....	0 6

**PENTSTE'MON**, Nat. Ord. *Scrophulariac'eeæ*. Splendid hardy perennials.

For brilliant effect and continuous blooming in the flower garden, it is hardly possible to over-estimate the English hybrid <i>Pentstemons</i> . The flowers are large, the markings beautiful, and the colours rich and varied, while the habit of the plant is good and its culture simple. Of late years bedding plants have somewhat pushed the <i>Pentstemon</i> into the background, but the splendid hybrids exhibited at the meetings of the Royal Horticultural Society, and the fine collection grown at Chiswick have tended considerably to reinstate the <i>Pentstemon</i> as a popular garden favourite. To cut for vases and table bouquets few plants are more suitable.	
2208 <i>Pentste'mon</i> , splendid mixed, saved from the finest large-flowered English hybrids ....	1s. & 2 6
2209 " choice mixed, including the newest species of English and Foreign varieties ....	1 0

2210	Pentstemon, fine mixed varieties	.....	o	6
2211	" acuminatus, blue-purple, fine racemes of flowers, 1½ ft	.....	o	6
2212	" coerulea, white, shaded purple, streaked red, and tinged yellow, 1 ft.	.....	o	6
2213	" barbatus coccineus, bright scarlet, also known as <i>Chelone barbata</i> , 3 ft.	.....	o	6
2214	" Torreyi, bright scarlet, a noble border plant, 5 ft.	.....	o	6
2215	" centranthifolius, scarlet, a very fine distinct species, 2 ft.	.....	o	6
2216	" Clevelandi, dark red, flowers large and very handsome, 3 ft.	.....	o	6
2217	" cordifolium, red, 1½ ft.	.....	o	6
2218	" cyananthus Brandegei, blue, very handsome, flowers in long racemes, 2 ft.	.....	o	6
2219	" digitata, white, streaked crimson, 1½ ft.	.....	o	6
2220	" glauca, fine dwarf species, with bright blue terminal racemes, ¾ ft.	.....	o	6
2221	" glandulosus, light blue, a very beautiful species, 1½ ft.	.....	o	6
2222	" grandiflorus, purple-lilac, a fine species, with large Foxglove-like flowers, 4 ft.	.....	o	6
2223	" heterophyllum, fine blue, a fine-flowering species, with a fine dwarf branching habit, 1 ft.	.....	o	6
2224	" Jaegeri, sky-blue, throat rose-tinted, very handsome, 2 ft.	.....	o	6
2225	" Lobelia, yellow, a handsome species, 2 ft.	.....	o	6
2226	" Murrayana, splendid scarlet, 2 ft.	.....	o	6
2227	" Palmeri, peach colour, very ornamental, 4 ft.	.....	o	6
2228	" speciosa, deep carulean blue flowers, most beautiful, 2 ft.	.....	o	6
2229	" spectabilis, blue-purple, flowers in long racemes, exceedingly beautiful, 2 ft.	.....	o	6

### PERIL'LA, Nat. Ord. *Labiatae*. Valuable ornamental foliaged half-hardy annuals.

These are useful plants for back lines and ribbons, or as single specimens in mixed borders; the new variety, *atropurpurea foliis laciniatiss* is a really fine acquisition.

2230	Perilla Nankinensis, deep mulberry foliage, a most useful plant in ribbons, 1½ ft.	.....	3d. &	o	6
2231	" " <i>atropurpurea foliis laciniatiss</i> , foliage elegantly serrated, 1½ ft.	.....	3d. &	o	6

### PETU'NIA, Nat. Ord. *Solanaceae*. Splendid half-hardy perennials.

Most valuable plants, succeeding almost anywhere. When grown in large beds hooped over, and the plants trained to the hoops, the effect produced is splendid. Trained on trellises, or against rustic fences, the effect is grand. Planted on old walls, in old stumps of trees, vases, rustic baskets, or fissures in rock formations, and allowed to droop over, they are matchless. On rock-work and amongst old roots and ruins the effect is beautiful. As a pot plant and for hanging baskets they are valuable, continuing in beauty till very late in the autumn. Sown in March and April they commence flowering in June and July.

2233	Petunia, choicest mixed, finest English varieties, 1½ ft.	.....	1s. &	2	6
2233	" choice mixed, from largest flowered German varieties, 1½ ft.	.....	1s. &	2	6
2234	" choice mixed, saved from the finest striped French varieties, 1½ ft.	.....	1s. &	2	6
2235	" choice mixed, small-flowered, saved from striped & blotched German varieties, 1½ ft., 1s. &	.....	2	6	
2236	" choice mixed, large-flowered fringed German varieties, 1½ ft.	.....	2	6	
2237	" fine mixed, from foreign varieties, 1½ ft.	.....	6d. &	1	0
2238	" mixed, from good ordinary sorts, 1½ ft.	.....	3d. &	0	6
2239	" Bull's new English hybrids, beautiful self and striped varieties, 1½ ft.	.....	1	0	
2240	" Dunnett's English hybrids, self, striped and blotched varieties, 1½ ft.	.....	1	0	
2241	" alba, white, 1½ ft.	.....	0	4	
2242	" atro-violacea, rich purple, 1½ ft.	.....	0	6	
2243	" crimson, very fine, 1½ ft.	.....	0	4	
2244	" Countess of Ellesmere, rose with white throat, very pretty, 1½ ft.	.....	0	6	
2245	" inimitable, rose-purple, spotted white, splendid, 1½ ft.	.....	0	6	
2246	" kermesina, crimson, 1½ ft.	.....	0	6	
2247	" La Superbe, magenta, white centre, an improved variety of "Countess of Ellesmere," 1½ ft.	.....	0	6	
2248	" magenta cocinea, scarlet, 1½ ft.	.....	0	6	
2249	" red-purple, splendid self-coloured large flowers, 1½ ft.	.....	0	6	
2250	" striped, splendid large flowers, beautifully striped, 1½ ft.	.....	1	0	
2251	" new large-flowered compacta elegansima, various colours, 1½ ft.	.....	1	0	
2252	" " striped, 1½ ft.	.....	1	0	
2253	" " illus'ris, 1½ ft.	.....	1	0	
2254	" " pictura ta, velvety scarlet crimson, marbled white, 1½ ft.	.....	1	0	
2255	" " reticulata, lilac, dark veined throat, 1½ ft.	.....	1	0	
2256	" " superba, colours rose to purple, with white centres, 1½ ft.	.....	1	0	
2257	" choice mixed from the foregoing 6 varieties	.....	1s. &	2	6
2258	German double hybrids, saved from the finest fertilized flowers, 1½ ft.	.....	2	6	
2259	German double hybrids, large-flowered, saved from the finest fertilized flowers, 1½ ft.	.....	3	6	
2260	French double hybrids, saved from finest fertilized flowers, 1½ ft.	.....	2	6	

### PHLOX, Nat. Ord. *Polemoniaceae*. Half-hardy annuals, etc.

Superb plants, prized for their profusion of richly-coloured flowers of many hues, and for their exceedingly fine effect in beds, pots, and rock-work, also in rustic baskets, and as drooping plants. The new large-flowered varieties of *Phlox Drummondii* are very handsome, and the *Nana* varieties are fine dwarf plants for pot culture and small beds, edging, etc.

2261	Phlox Drummondii mixed, from the following choice varieties, 1 ft.	.....	1s. &	2	6
2262	" fine mixed, 1 ft.	.....	3d. &	0	6
2263	" alba, pure white, 1 ft.	.....	0	6	
2264	" oculata, satin-white, crimson eye, 1 ft.	.....	0	4	
2265	" superba, white, purple eye, very beautiful, 1 ft.	.....	1	0	
2266	" atropurpurea strigata, dark purple, striped white, 1 ft.	.....	0	6	
2267	" chamoise rose, very pretty distinct colour, 1 ft.	.....	0	6	
2268	" Heynoldii, brilliant vermilion-scarlet, the richest coloured, 1 ft.	.....	1	0	
2269	" cardinalis (new), intense scarlet, most beautiful, 1 ft.	.....	1	6	
2270	" hortensis flora, brilliant rose, 1 ft.	.....	1	0	
2271	" Isabellina, primrose, 1 ft.	.....	0	6	
2272	" kermesina, most brilliant aero scarlet, 1 ft.	.....	0	6	
2273	" King of Purple, splendid crimson-purple, 1 ft.	.....	0	6	
2274	" Leopoldina, pink, white eye, 1 ft.	.....	0	6	

			Perpt.	
2275	Phlox Drummondii	maxima stella'ta, white, starred pink, 1 ft.	s. d. o 6	
2276	"	Queen Victoria, violet, white eye, 1 ft.	o 6	
2277	"	Radouit'zki Princess Royal, purple, white striped, 1 ft.	o 6	
2278	"	William I., crimson-scarlet, striped white, 1 ft.	o 6	
2279	"	ro'sea, bright rose, 1 ft.	o 6	
2280	"	variab'lis, blue, marbled dark purple, 1 ft.	o 4	
2281	"	grandiflora, choice mixed, large flowered varieties, 1 ft.	o 6	
2282	"	fine mixed, large flowered varieties, 1 ft.	2 6	
2283	"	al'ba, white, 1 ft.	6d. & o 6	
2284	"	atro-purp'rea al'ba oculata, crimson purple, white centre, 1 ft.	o 6	
2285	"	coccinea, scarlet, 1 ft.	o 6	
2286	"	kermesina al'ba oculata, brilliant scarlet, white centre, 1 ft.	o 6	
2287	"	ro'sea al'ba oculata, brilliant rose, white centre, 1 ft.	o 6	
2288	"	na'na compacta, choice mixed, new compact dwarf varieties, 4 ft.	1s. & o 6	
2289	"	carminea, brilliant carmine, 4 ft.	2 6	
2290	"	coccinea, bright scarlet, 4 ft.	o 6	
2291	"	Fireball, intense scarlet, 4 ft.	o 6	
2292	"	Snowball, pure white, 4 ft.	o 6	
2293	"	Perennial, saved from choice named varieties, 2 ft.	6d. & o 6	
2294	"	saved from the newest of Lierwalt's magnificent varieties, 2 ft.	1s. & o 6	
	Perennial Phloxes; of these it is more satisfactory to purchase plants. We have a fine collection at 6s., 9s., and 12s. per dozen.		2 6	
	PHOR'NIUM, Nat. Ord. <i>Lilia'ceae</i> . Highly ornamental hardy perennials.			
2295	Phor'niun te'nax (New Zealand flax),	highly ornamental foliage plant, 6 ft.	o 6	
2296	" fo'liis variega'tis	varieties, very rare, 6 ft.	1s. & 2 6	
	PHYGE'LIUS, Nat. Ord. <i>Scrophularia'ceae</i> . Beautiful hardy perennial.			
2297	Phyge'lius capen'sis, handsome carmine flowers, inside golden yellow, 1 $\frac{1}{2}$ ft.	o 6		
	PHYTOLAC'CA, Nat. Ord. <i>Phytolac'a'ceae</i> . Fruit-bearing shrubs.			
2298	Phytolac'ca decan'dra, produces handsome spikes of crimson fruit, hardy perennial, 4 ft.	o 6		
2299	" dioica, white, a fine sub-tropical plant, 4 ft.	o 6		
	PICOTE'E, Nat. Ord. <i>Caryophylla'ceae</i> . Most beautiful hardy perennials.			
2300	Picote'e, choice mixed, 1 $\frac{1}{2}$ ft.	The elegantly fringed fragrant flowers of the Picotee are favourites for button holes, ladies' dresses, and bouquets. Seedlings are more floriferous than propagated plants, and therefore are recommended in preference to be grown for cut flowers; the best quality seed yields a large per centage of double flowers.	2 6	
2301	" fine mixed, 1 $\frac{1}{2}$ ft.		1s. o 6	
2302	" border flowers, 1 $\frac{1}{2}$ ft.		o 6	
	PIMELE'A, Nat. Ord. <i>Thymela'ceae</i> . Charming greenhouse shrubs.			
2303	Pimele'a choice mixed, very beautiful greenhouse plants, 2 ft.	o 6		
	PINK, Nat. Ord. <i>Caryophylla'ceae</i> . Most beautiful hardy perennials.			
	Charmingly beautiful fragrant flowers, esteemed for floral decoration and bouquets.			
2304	Pink, fine mixed, 1 ft.	o 6		
2305	" large double white, 1 ft.	o 6		
2306	" Brown's mule, Pheasant's eye, and mixed, 1 ft.	o 6		
	each variety			
	PLATYSTE'MON, Nat. Ord. <i>Papavera'ceae</i> . A charming hardy annual.			
2307	Platyste'mon calif'ricum, cream, effective in spring, and on rock-work, etc., 1 ft.	3d. & o 6		
	POLEMO'NIUM, Nat. Ord. <i>Polemoni'a'ceae</i> . Hardy herbaceous perennials.			
2308	Polemo'nium cœru'leum, blue, 2 ft.	These fine herbaceous plants are popularly known as Jacob's Ladder.	o 3	
2309	" album, white, 2 ft.		o 3	
	POLYAN'THUS, Nat. Ord. <i>Primula'ceae</i> . Spring-flowering hardy perennials.			
2310	Polyan'thus saved from best varieties, 1 ft.	In the spring flower garden the Poly'anthus is a very effective and almost indispensable plant. The new Fancy varieties include the Hose-in Hose and Duplex flowers.	1s. & 2 6	
2311	" fine mixed varieties, 1 ft.		6d. & 1 0	
2312	" Webb's new giant, 1 ft.		6d. & 1 0	
2313	" new Fancy, 1 ft.		1s. & 2 6	
2314	" du'plex Hose-in-Hose, 1 ft.		1 0	
	POLYG'ALA, Nat. Ord. <i>Polygal'a'ceae</i> . Splendid greenhouse shrubs.			
2315	Polyg'ala choice mixed, from the finest varieties, 3 ft.	6d. & 1 0		
	POLYG'ONUM, Nat. Ord. <i>Polygonal'ceae</i> . Hardy annuals.			
2316	Polyg'onum orientale, red,	Subtropical plants of imposing effect, and of the simplest culture; also handsome plants for informing as specimens in shrubberies, large flower-borders, sides of ravines, lakes, and semi-wild places, height 6 ft.	3d. & 0 6	
2317	" al'bum, white		3d. & 0 6	
2318	" pu'milum, red		3d. & 0 6	
	POPPY (Papa'ver), Nat. Ord. <i>Papavera'ceae</i> . Remarkably showy hardy annuals.			
	These are showy flowers for distant effect and for flower borders, shrubberies, woodland walks, etc.			
2319	Poppy, French, or Ranunculus, double choice mixed, 1 ft.	3d. & 0 6		
2320	" Marseilles splendens, white and red, double, 2 ft.	3d. & 0 6		
2321	" Peony-flowered, double, 2 ft.	3d. & 0 6		
2322	" mixed from the above	3d. & 0 6		
	PORTULA'CA, Nat. Ord. <i>Portulac'a'ceae</i> . Splendid half-hardy annuals.			
2323	Portula'ca al'ba stria'ta, white, striped crimson, 1 ft.	In brilliancy, delicacy, and beauty of colour, the Portulaca surpasses all other out-door plants, thriving in places where most other plants get burnt up. They delight in sunny situations and light soils, where they rapidly carpet the ground with flowers and foliage. On rock-work, lying to the sun, on stumps of trees, in rustic vases, on dry banks, and wherever plants of a spreading or drooping habit are required, there are quite at home.	3d. & 0 6	
2324	" au'rea, golden yellow, 1 ft.		3d. & 0 6	
2325	" Eleu'cous, light scarlet, 1 ft.		3d. & 0 6	
2326	" caryophylloides, rose, striped carmine, 1 ft.		3d. & 0 6	
2327	" lu'tea stria'ta, yellow, striped red, 1 ft.		3d. & 0 6	
2328	" splen'dens, rich crimson, 1 ft.		3d. & 0 6	
2329	" Thellusso'nii, crimson, 1 ft.		3d. & 0 6	
2330	" ro'sea, rose, 1 ft.		3d. & 0 6	
2331	" Thorbur'ni, orange, 1 ft.		3d. & 0 6	
2332	" splendida mixed varieties, 1 ft.		6d. & 1 0	

2333	Portula'ca al'ba fl. pl., white, $\frac{1}{2}$ ft.		The double Portulaces are of the same brilliant and beautiful colours as the single. Their saucer-shaped flowers being filled with petals, greatly enhance their general effect, so that wherever beds can be formed of these, they will surpass in effect all other dwarf bedding plants.	1	0	
2334	" au'rea fl. pl., orange, $\frac{1}{2}$ ft.			1	0	
2335	" caryophyllo'ides fl. pl., white, & carmine, $\frac{1}{2}$ ft.			1	0	
2336	" ro'sea fl. pl., rose, $\frac{1}{2}$ ft.			1	0	
2337	" splen'dens fl. pl., rich crimson, $\frac{1}{2}$ ft.			1	0	
2338	" sulphu'rea, pale yellow, $\frac{1}{2}$ ft.			1	0	
2339	" Thellusso'ni fl. pl., bright crimson, $\frac{1}{2}$ ft.			1	0	
2340	" splendid mixed fl. pl. varieties, $\frac{1}{2}$ ft.			1s. & 2	6	
	POTENTIL'LA, Nat. Ord. Roso'ceæ. Beautiful showy hardy perennials.					
2341	Potentil'la atrosanguin'ea, scarlet, 2 ft.			0	3	

2342	" au'rea, orange, $\frac{1}{2}$ ft.		A flower border must indeed be incomplete which is not represented by some of the beautiful varieties of this genus. They are almost always in flower, and may be usefully grown to cut for filling flower baskets, etc. In the rock-garden, and for naturalization in semi-wild places, they are valuable.	0	3
2343	" instig'nis, yellow, orange centre, $1\frac{1}{2}$ ft.			0	3
2344	" Mackayna', yellow and pink, beautiful, $1\frac{1}{2}$ ft.			0	3
2345	" McNabla'na, orange and red, $1\frac{1}{2}$ ft.			0	3
2346	" pyrena'ica, yellow, distinct, early, and of fine dwarf habit, 1 ft.			0	6
2347	" choice mixed varieties.			0	6
2348	" fine mixed.			0	3
2349	" multiflo'ra, dwarf, semi-double, scarlet and crimson, $\frac{3}{4}$ ft.			0	6
2350	" double, several choice varieties in mixture, 1 ft.			1	0

PRIMROSE (*Primula vulgaris*), Nat. Ord. Primula'ceæ. Hardy perennials.

2351	Primrose, yellow, exceedingly useful in spring gardens, $\frac{1}{2}$ ft.	6d. &	1	0
2352	" choice mixed, from fine coloured varieties, $\frac{1}{2}$ ft.	1s. &	2	6
2353	" Dean's Prize varieties.		2	6

## PRINCE'S FEATHER, Nat. Ord. Amaranta'ceæ. Ornamental hardy annuals.

2354	Prince's Feather, large flowered crimson, 3 ft.	These are exceedingly ornamental plants	0	3
2355	" new golden flowered, 3 ft.	in flower and shrubbery borders. The new	0	3
2356	" new purple, 3 ft.	purple variety is a valuable acquisition.	0	3

## PRIM'ULA, Nat. Ord. Primula'ceæ. Charming greenhouse perennials, etc.

For winter decoration *Primula Sinensis* is amongst the most important of greenhouse plants, and it is of the first moment that the seed should be saved from the finest fringed flowers. It is well known that several of the growers for Covent Garden Market are noted for their *Primulas*, the flowers being large, rich in colour, and of great substance, while the habit of the plant is robust and the flowers stand well above the foliage. It is from this style of plant the seed we offer has been saved. We mention this simply on account of the pretensions put forth by some houses, intended to convey that this Covent Garden quality of *Primula* is possessed only by them.

2357	Prim'ula Sinen'sis mixed, Barr's select Covent Garden strain, the finest, $\frac{3}{4}$ ft.	2/6 &	3	6
2358	" fine mixed, $\frac{3}{4}$ ft.	1	0	
2359	" al'ba, Barr's select white Covent Garden strain, the finest, $\frac{3}{4}$ ft.	2/6 &	3	6
2360	" fine variety of white, $\frac{3}{4}$ ft.	1	0	
2361	" ru'bra, Barr's select red Covent Garden strain, the finest, $\frac{3}{4}$ ft.	2/6 &	3	6
2362	" fine red variety, $\frac{3}{4}$ ft.	1	0	
2363	" Alexandra, white, with conspicuous yellow centre, $\frac{3}{4}$ ft.	2	6	
2364	" carmin'ea al'ba puncta'ta, rich crimson, spotted white, beautiful, $\frac{3}{4}$ ft.	2	6	
2365	" Florence, a beautiful deep scarlet, shaded madder, $\frac{3}{4}$ ft.	2	6	
2366	" Grand Duchess Maria, lilac, with conspicuous yellow centre, $\frac{3}{4}$ ft.	2	6	
2367	" Village Maid, white, speckled and striped carmine, $\frac{3}{4}$ ft.	2	6	
2368	" margin'a'ta, lilac, bordered white, $\frac{3}{4}$ ft.	2	6	
2369	" purpu'rea al'ba margin'a'ta, purple, margined white, $\frac{3}{4}$ ft.	2	6	
2370	" filicifolia al'ba, white, $\frac{3}{4}$ ft.	1s. &	2	6
2371	" ru'bra, red, $\frac{3}{4}$ ft.	1s. &	2	6
2372	" striata, striped (new), $\frac{3}{4}$ ft.	1s. &	2	6
2373	" mixed, $\frac{3}{4}$ ft.	1s. &	2	6
2374	" double white, $\frac{3}{4}$ ft.	These are the new fern-leaved Primulas, 2	6	
2375	" rich magenta, $\frac{3}{4}$ ft.	2	6	
2376	" rose, $\frac{3}{4}$ ft.	3	6	
2377	" Prince of Wales, rose scarlet	3	6	
2378	" scarlet fern-leaved	3	6	
2379	" mixed, $\frac{3}{4}$ ft.	2/6 &	3	6
2380	" mixed, from the whole of the foregoing Primulas	2	6	
2381	" cortusol'des, rose-lilac, $\frac{3}{4}$ ft.	These are all perfectly hardy, and are	0	6
2382	" farino'sa, pink, charming Alpine, $\frac{1}{2}$ ft.	exceedingly valuable for rockwork	1	0
2383	" japon'ica, pink, charming Alpine, $\frac{1}{2}$ ft.	and select Alpine gardens. <i>Japonica</i>	6d. &	1
2384	" lute'ola, yellow	produces massive whorls of flowers,	1	0
2385	" denticula'ta, purple, $\frac{1}{2}$ ft.	and is extremely decorative either as	1	0
2386	" mixed, from hardy varieties	a pot plant or in the flower garden.	1s. &	2

## PYRE'THRUM (Golden Feather), Nat. Ord. Compos'iteæ. Splendid hardy perennials.

2388	Pyre'thrum Golden Feather, golden foliage, 1 ft. 6d. &			1	0
2389	" au'reum lacinia'tum, fine golden foliage, 1 ft.	1s. &			
2390	" Golden Gem, golden foliage, 1 ft.		The Golden Feather Pyrethrum is indeed the gardener's		
2391	" atrosanguin'eum, rich crimson, $1\frac{1}{2}$ ft.		friend, always to be relied upon. In spring it looks	2	6
2392	" Tchihat'chewli, new lawn Pyrethrum, $1\frac{1}{2}$ ft.		like masses of gold; in summer it relieves the sombre	1	0
2393	" Parte'num grand. fl. pl., white, $1\frac{1}{2}$ ft.		tints, lighting up the whole garden, and harmonizing	0	6
2394	" Matrica'ria exim'ium, white, double, $1\frac{1}{2}$ ft.		with everything, pre-eminently with green. At Hat-	0	6
2395	" choicest mixed double, $1\frac{1}{2}$ ft.	terser Park the finest carpet beds, perhaps ever seen	were formed with <i>Alternanthera</i> and small plants of	0	6
2396	" single, $1\frac{1}{2}$ ft.	the Golden Feather. Plants should never be propagated	but raised from seed, as seedling plants continue	0	4
2397	" French Hybrids, $1\frac{1}{2}$ ft.	longer in condition. Sow several times in a year under	glass, or in any shady corner out doors. Golden	2	6

*It would be impossible to speak too highly of the New Double Pyrethrum, their large Aster-like flowers are charming in May and June, and again in autumn. It is more satisfactory to purchase plants of Double Pyrethrum, and we have them at all seasons in pots ready to plant out; 9s., 12s. and 18s. per dozen.*

RANUNCULUS, Nat. Ord. *Ranunculaeae*. Beautiful early summer flower.2400 *Ranunculus asiaticus superbus*, brilliant colours, seedlings flower the first season,  $\frac{1}{2}$  ft. ...6d. & 1 oRHODANTHE, Nat. Ord. *Compositae*. Half-hardy everlasting annuals.

2401	<i>Rhodanthe Mangle'sis</i> , bright rose, 1 ft.....	3d. &	o 6
2402	" " <i>ma'jor</i> , bright rose, 1 ft....		o 6
2403	" " <i>fl. Prince Bismarck</i> , rose, very double, new, 1 ft.		o 6
2404	" <i>atrosanguin'ea</i> , purple-crimson, 1 ft.		o 6
2405	" <i>macula'ta</i> , rosy purple, with crimson circle, $\frac{1}{2}$ ft.....	3d. &	o 6
2406	" <i>al'ba</i> , silvery white, 1 $\frac{1}{2}$ ft.		o 6
2407	" mixed, including all sorts .....	6d. &	1 o

RHODODENDRON, Nat. Ord. *Ericaceae*. Magnificent shrubs.

2408	<i>Rhododen'dron splendid mixed</i> hardy varieties .....		1 o
2409	" " " <i>greenhouse varieties</i> .....		1 o

RICINUS, Nat. Ord. *Euphorbiaceae*. Highly ornamental foliage plants.

Picturesque, umbrageous, elegant foliage plants, which in autumn are studded with grotesque fruit. As specimens on the lawn or terrace they are unsurpassed, and for the Sub-tropical garden indispensable. In shrubbery borders, and by the sides of ravines, rivulets, and lakes, they impart a majesty possessed by few, if any other plant. From seed they speedily attain gigantic proportions, and are ornamental till destroyed by frost.

2410	<i>Ricinus altis'imus</i> , a robust growing variety, 10 ft.		o 6
2411	<i>Borbonen'sis</i> , silvery stems and large ornamental foliage, 10 ft.		o 6
2412	" <i>arbo'reus</i> , large handsome ornamental foliage .....		o 6
2413	" <i>cœruleus'cens</i> , a very distinct, handsome, large foliaged variety, with bluish green fruit, 5 ft.		o 6
2414	" <i>compactus</i> , fine compact growing variety, with handsome foliage, 4 ft.		o 6
2415	" <i>Duchess of Edinburgh</i> , a fine variety, with handsome foliage, 5 ft.		o 6
2416	" <i>elegans'simus</i> , stems dark red and branching, a fine species, 5 ft.		o 6
2417	" <i>Gibsonii</i> , rich lustrous foliage the colour of <i>Iresine Lindenii</i> , a most valuable introduction, 5 ft.		6d. & 1 o
2418	" <i>Halseya'na</i> , the grandest of this family, height 10 ft. to 20 ft.		6d. & 1 o
2419	" <i>insig'nis</i> a large handsome foliaged variety, 6 ft.		o 6
2420	" <i>kermes'na violacea</i> (new), very handsome foliaged variety, 5 ft.		o 6
2421	" <i>macrocar'pus al'bido</i> , silvery powdered stems and bronzed green foliage, 8 ft.		o 6
2422	" <i>macrophy'lus atropurpu'reus</i> , a fine variety, with silvery bronzed stems, 6 ft.		o 6
2423	" <i>Oberman'ii</i> , of gigantic proportions, stems and foliage tinged purple, 10 ft.		o 6
2424	" <i>sanguine'u's tri'color</i> , stems and fruit spotted red, fine foliage, 8 ft.		o 6
2425	" <i>cris'pus</i> , a beautiful new variety, 6 ft.		o 6
2426	" choice mixed varieties.....		6d. & 1 o

RIVINA, Nat. Ord. *Phytolaccaceae*. Greenhouse fruit-bearing shrubs.

Exceedingly ornamental plants for dinner-table decoration, producing long drooping elegant racemes of berries; seed sown in spring produces fine plants by autumn.

2427	<i>Rivina hu'milis</i> (the Rouge Plant), scarlet berries, 2 ft.		1 o
2428	" <i>aurantia'ca</i> , orange berries, 2 ft.		1 o

ROOKET, Nat. Ord. *Cruciferae*. Valuable early-flowering hardy perennials.

2429	<i>Rocket, Sweet, purple</i> , $\frac{1}{2}$ ft. For the decoration of the spring flower garden the Sweet Rocket is		o 3
2430	" " <i>white</i> , $\frac{1}{2}$ ft. } exceedingly useful, flowering early, and continuing beautiful for		o 3
2431	" " <i>mixed</i> , $\frac{1}{2}$ ft. } a long time in beds, ribbons, etc.		o 3

ROSE (Rosa), Nat. Ord. *Rosaceae*. Splendid hardy shrubs.

2432	<i>Rose</i> , saved from the choicest named varieties.....		1 o
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RUDBECKIA, Nat. Ord. *Compositae*. Handsome hardy perennials.

2433	<i>Rudbeckia californ'ica</i> , golden yellow, 3 ft.....		o 3
2434	" <i>Newmanii</i> , orange, 2 ft.		o 3
2435	" <i>pinna'ta</i> , yellow, 3 ft.		o 3
2436	" <i>pu'licher'ima</i> , crimson, edged yellow, 2 ft. ....		o 3
2437	" <i>purpu'rea</i> , purple, 2 ft.		o 3
2438	" choice mixed .....		3d. & o 6

SABBATIA, Nat. Ord. *Gentianaceae*. Charming greenhouse annual.

2439	<i>Sabbatia campes'tris</i> , rose and yellow, a most beautiful miniature pot plant, $\frac{1}{2}$ ft. ....	6d. &	1 o
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SALPIGLOSSIS, Nat. Ord. *Serophulariaceae*. Beautiful half-hardy annuals.

2440	<i>Salpiglossis atropurpu'rea</i> , azu'rea, atropoccin'ea, coccin'ea, sulphu'rea, & niger, 2 ft.....	each	o 3
2441	" choice mixed, all colours, 2 ft. ....		3d. & o 6
2442	" <i>na'na</i> (dwarf), atropurpu'rea, azu'rea, coccin'ea, stria'ta, and sulphu'rea, $\frac{1}{2}$ ft. each		o 3
2443	" choice mixed, 1 $\frac{1}{2}$ ft. ....		3d. & o 6

SALVIA, Nat. Ord. *Labiate*. Splendid annuals and perennials.

2444	<i>Salvia coccin'ea</i> , scarlet, $\frac{1}{2}$ ft. ....		o 6
2445	" " <i>grandiflora bi'color</i> , $\frac{1}{2}$ ft. ....		o 6
2446	" " <i>sanguine'a</i> , $\frac{1}{2}$ ft. ....		o 6
2447	" " <i>na'na</i> scarlet, 1 ft. ....		o 6
2448	" " <i>ro'sea</i> , 1 ft. ....		o 6
2449	" " <i>super'ba</i> , scarlet, $\frac{1}{2}$ ft. ....		o 6
2450	" choice mixed .....	3d. &	o 6

The seedlings of the following perennial *Salvias* are decorative the first season, and are very ornamental. *Argentea* with its massive silvery foliage, and *Patens* with its intense blue flowers, are matchless. All the varieties may be used for in-door and out-door decoration.

In large beds, ribbons, and groups in the flower borders, the annual *Salvias* are strikingly effective, the colour are intensely rich, and the plants continue flowering till late in autumn. As pot plants, they make a valuable addition to the conservatory; half-hardy annuals.

2451	<i>Salvia amabilis</i> , lavender-blue and white, hardy, 2 ft.	0 4
2452	" <i>argentea</i> , beautiful large ornamental procumbent spreading silvery leaves, 3 ft. hardy.	0 6
2453	" <i>auraea</i> , golden yellow, very handsome, half-hardy, 2 ft.	0 5
2454	" <i>bi'color</i> , blue and white, long spikes, very beautiful, hardy, 3 ft.	0 4
2455	" <i>camphorata</i> , leaves white, a fine shrubbery and sub-tropical plant, 5 ft.	0 6
2456	" <i>candela'brum</i> , deep violet, spotted white, greenhouse, 2 ft.	0 6
2457	" <i>candidissima</i> , large ornamental silvery foliage, 3 ft.	0 6
2458	" <i>chionan'tha</i> , large white, fine pyramidal habit, hardy, 2 ft.	0 6
2459	" <i>grandiflora minor</i> , violet, 1 ft.	0 6
2460	" <i>indica</i> , pale violet, spotted, profuse blooming, 3 ft.	0 6
2461	" <i>patens</i> , rich deep blue, the best known and most beautiful, half-hardy, 3 ft.	6d. & 1 0
2462	" <i>Russelliana</i> , bright sky blue, hardy perennial, 2 ft.	0 6
2463	" <i>spendens</i> , bright scarlet, well known as a winter-flowering greenhouse plant, 3 ft.	1 0
2464	" <i>verticillata</i> , blue, flowering in dense spikes, 1½ ft.	0 6
2465	" choice mixed, hardy varieties	6d. & 1 0
2466	" " greenhouse varieties	6d. & 1 0

**SANVITALIA**, Nat. Ord. *Compositae*. Pretty dwarf bedding hardy annuals. These are very effective close growing plants, admirably suited from their continuous and free-blooming habit for filling beds, planting edgings, rock-work, etc.

2467	<i>Sanvitalia procumbens</i> , rich crimson-brown, edged yellow, ½ ft.	0 3
2468	" " fl. pl., golden yellow, double as a Ranunculus, very beautiful, ½ ft. ... 3d. & 0 0	0 0

**SAPONARIA**, Nat. Ord. *Caryophyllaceæ*. Charming hardy annuals, etc.

2469	<i>Saponaria Calabrica</i> , rich pink, ½ ft.	Continuous-blooming compact dwarf plants, 3d. & 0 6
2470	" " alba, white, ½ ft. ....	effective for beds, edgings, and the spring 3d. & 0 6
2471	" " pu'mila, pink, ¾ ft. ....	flower garden, 0 6
2472	" " ocymoides, rose-pink, hardy perennial, a valuable plant for rock-work, etc., ½ ft. ....	0 6

**SAXIFRAGA**, Nat. Ord. *Saxifragaceæ*. Fine hardy perennial rock plants.

2473	<i>Saxifraga</i> fine mixed	0 6
2474	" many species in mixture	1s. & 2 6

**SCABIOSA**, Nat. Ord. *Dipsacaceæ*. Exceedingly showy hardy border biennials.

2475	<i>Scabiosa na'na</i> mixed double, 1 ft. ....	The varieties of <i>Nana</i> are very floriferous, and of compact growth, well adapted for beds or planting in tines. 0 3
2476	" " striped double, 1 ft. ....	0 3
2477	" " German, mixed, 2 ft. ....	The latter growing kinds are valuable border plants, 0 3
2478	" " candidissima' ple'na, 2 ft. ....	and all are useful to ent for vases and bouquets. 0 3
2479	" " major compac'ta atro-purpu'rea, velvety dark purple, 2 ft. ....	0 3
2480	" " cherry and white, 2 ft. ....	0 3

**SCHINUS**, Nat. Ord. *Anacardiacæ*. An elegant and fragrant greenhouse shrub.

2481	<i>Schinus Molle</i> , an easily cultivated graceful conservatory and drawing-room plant, 3 ft. ....	0 6
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**SCHIZANTHUS**, Nat. Ord. *Serophulariacæ*. Beautiful annuals.

2482	<i>Schizanthus Grahami</i> , red and orange	These plants are more attractive than these when well grown, whether in pots or in the borders. We shall not soon forget seeing grand plants of <i>Retusus</i> in vases at Chiswick, when it was in its halcyon days. Neither shall we readily forget the enjoyment we derived from a single plant of <i>Retusus</i> , which having stood the winter of 1869 in our Experimental Grounds, bloomed throughout the summer.
2483	" " carnea, flesh and orange	These are charming plants for conservatory decoration during the spring months, and 0 3
2484	" " retusus, rose and yellow	0 3
2485	" " albus, white and yellow	0 3
2486	" " mixed from above	summer and autumn, if raised under glass and planted out; half-hardy annuals, 2 ft. 0 3

The following gaily and beautifully interspersed hardy annuals claim a position in every flower border. When well grown, few plants are so effective in the conservatory during winter and spring.

2487	<i>Schizanthus oculatus atropurpureus</i> , rich crimson, black eye, 1½ ft.	0 3
2488	" " pyramidalis compactus, violet-purple, spotted black, 1½ ft.	0 6
2489	" " grandiflorus albus, large pure white flowers, sulphur eye, 1½ ft.	0 3
2490	" " papilionaceus, spotted and laced purple and yellow shading to crimson, 1½ ft.	0 3
2491	" " fine mixed varieties, 1½ ft. ....	3d. & 0 6

**SCHIZOPETALON**, Nat. Ord. *Cruciferae*. Sweet-scented hardy annual.

2492	<i>Schizopetalon Wallkeri</i> , white, delightfully fragrant, morning, evening and after a shower, 1 ft. 3d. & 0 6
2493	<i>Schizostylis coccinea</i> , crimson-scarlet; a matchless autumn and winter flowering conservatory plant, 1 ft. (It is more satisfactory to purchase plants than to sow seed of this; plants, 3s. 6d. per dozen, 6d. each. Established pots, 1s., 1s. 6d., and 2s. 6d.) 1 0

**SCILLA** (The Wood Hyacinth), Nat. Ord. *Liliaceæ*. Showy hardy bulbs.

2494	<i>Scilla campanulata</i> mixed in many varieties, including white, red, rose, blue, etc., and also the two grand forms <i>Emperor</i> and <i>Empress</i>	ed. 1s. & 2 6
2495	" <i>patula</i> mixed, in several varieties	ed. & 1 0
2496	" <i>nutans</i> mixed, in several varieties	6d. & 1 0
2497	" <i>autumna'le</i> , bright blue, a fine plant to naturalize on rockwork, etc.	6d. & 1 0
2498	" <i>Peruviana</i> mixed, a strong growing effective plant for naturalisation	6d. & 1 0

**SE'DUM** (Stonecrop), Nat. Ord. *Crassulaceæ*. Fine hardy perennial rock plants.

2499	<i>Se'dum</i> , mixed, including many species and varieties of Stonecrop	6d. & 1 0
2500	" <i>ceruleum</i> , blue, a charming dwarf annual, suitable for pots and rockwork, ½ ft.	0 6
2501	" <i>macrophyllum</i> , white, 2 ft.	0 6

Per ptk.  
s. d.

2502	<i>Se'dum spectab'ile</i> (Fabaria), a grand hardy border plant, with large corymbs of rose-coloured flowers. The most charming carpet and tapestry beds can be produced with this plant, if in June the flower-heads are cut off, with a piece of the stem, and planted where required, 1½ ft.....	6d. &	1	0
2503	" <i>variega'tum</i> .....		1	0
2504	" <i>ro'seum grandiflorum</i> .....		0	6
2505	" <i>reflex'um monstro'sum</i> , 1 ft.....		1	0
2506	" the above and many other species in mixture.....	1s. &	2	6

**SEMPERIV'UM** (*Umbilicus*) Nat. Ord. *Crassula'ceæ*. Hardy biennial.

2507	<i>Umbilicus sempervi'um</i> , (new). This is one of the neatest, most beautiful and distinct of the House-Luck family. It throws up a large umbel of blood-red flowers resembling <i>Roehea saccata</i> . At the time of flowering the whole plant changes to red. It will be found most valuable for rockwork and for carpet gardening, ½ ft.....	1s. &	2	6
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**SILE'NE** (Catchfly), Nat. Ord. *Caryophylla'ceæ*. Beautiful hardy annuals, etc.

All exceedingly effective, some for rock-work, others for beds, and the taller sorts for borders, and to cut from.

2508	<i>Sile'ne orientalis</i> , bright rose, flowers produced in large umbels, a fine border plant, h. p. 2 ft.....	0	3	
2509	" <i>per'dula</i> , bright pink, 1 ft.....	At Cliveden these have always formed a leading feature in the spring display; the dark foliage of <i>Ruberrima</i> is a fine contrast to the green foliage of <i>Pendula</i> , while Bonnett works effectively with the <i>Compacta var.</i>	3d. &	0
2510	" fl. pl. double-red, 1 ft.....	.....	0	6
2511	" <i>al'ba</i> , pure white, 1 ft.....	.....	0	6
2512	" <i>compacta</i> , red, ½ ft.....	.....	0	6
2513	" <i>alba</i> , white, ½ ft.....	.....	0	6
2514	" <i>ruber'ima</i> , pink, 1 ft.....	.....	0	6
2515	" Bonnett, pink, ½ ft. varieties.	.....	0	6
2516	<i>pseudo-ato'clon</i> , rosy pink, a very beautiful plant for beds and masses, 1 ft.....	3d. &	0	6
2517	" <i>re'gia</i> , crimson, a fine hardy perennial, 1½ ft.....	.....	0	3
2518	" <i>reticula'ta</i> , deep rose, slender and graceful border plant, 2 ft.....	.....	0	3
2519	" <i>Schaf'ta</i> , pink-lilac, a fine hardy perennial for rock-work, ½ ft.....	.....	0	3
2520	" annual varieties in mixture.....	3d. &	0	6
2521	" perennial "	.....	3d. &	0

**SOLA'NUM**, Nat. Ord. *Solanaceæ*. Ornamental fruit and foliage plants.

The following list embrace a few of the most picturesque, and beautiful of this highly ornamental and elegant genus of plants for sub-tropical effect in summer, and conservatory decoration throughout the year. They are mostly of rapid growth, scudding plants soon becoming effective and ornamental. *Pyracanthus* is a perfect gem; *Marginatum* conspicuous for its white foliage; *Robustum* for its massive brown-tinted leaves; *Laciniatum* for its elegantly divided foliage; and *Wurcewiczioides* for majesty of form is unquestionably the grandest of the *Solanum*s.

2522	<i>Sola'num acanthocar'pum</i> , a stately branched species, with formidable spines, white foliage and curious spiny fruit, the size of a small orange, 6 ft.....	0	6	
2523	" <i>atropurpu'reum</i> , remarkable for its black prickly stems and purplish green leaves, 3 ft.....	0	6	
2524	" <i>cilia'tum</i> ( <i>Bol'shi'i</i> ), foliage very ornamental, fruit rich soft orange-scarlet, 2 ft.....	0	6	
2525	" <i>citrullifo'lium</i> , large rose-purple flowers and handsome elegantly divided foliage, 2 ft.....	0	6	
2526	" <i>orythrocarr'pum</i> , ornamental pointed spiny foliage and scarlet fruit, 2 ft.....	0	6	
2527	" <i>Fontanesia'num</i> , canary yellow flowers, and neat, very elegantly divided foliage, 3 ft.....	0	6	
2528	" <i>gigan'teum</i> , majestic species, with large ornamental oval leaves, downy white underneath, and violet flowers, succeeded by scarlet berries, 6 ft.....	0	6	
2529	" <i>hematocar'pum</i> , resembles <i>S. pyracanthum</i> , the Fire-Thorn, but the flowers are purple, white inside, and twice as large, and are succeeded by the richest blood-red berries, 3 ft.....	0	6	
2530	" <i>lacini'a'tum</i> , a particularly picturesque species, with long curiously cut foliage, 5 ft.....	0	6	
2531	" <i>margina'tum</i> a conspicuous and very ornamental plant for isolation or for groups, the leaves elegantly scalloped tomentose, and margined silvery white, 4 ft.....	0	6	
2532	" <i>pyrae'canthum</i> (Fire Thorn), picturesquely neat plant, covered with scarlet prickles, 3 ft.....	0	6	
2533	" <i>robust'um</i> , a magnificent species with extremely large effective foliage, covered with long spines; the young leaves are of a rich brown tint, 5 ft.....	0	6	
2534	" <i>verbascifo'lium</i> , large effective downy verbascum-like brown foliage, 3 ft.....	0	6	
2535	" <i>Warscewiczioides</i> , a grand species, with large handsome ornamental foliage, 6 ft.....	0	6	
2536	" choice mixed, from the above and other ornamental foliaged species.....	6d. &	1	0

When in fruit the following are effective on the dinner-table, and handsome winter conservatory plants.

2537	<i>Sola'num capsicas'trum</i> , small orange-scarlet fruit, literally covering the plant, 1½ ft.....	0	4	
2538	" <i>hybridum</i> <i>Hendersoni'at</i> , a very handsome variety of <i>pseudo-capsicum</i> , 1½ ft.....	0	6	
2539	" <i>pseudo-cap'sicum</i> , covered with pretty orange-scarlet berries, 2 ft.....	0	3	
2540	" <i>na'num</i> , orange-scarlet fruit, freely produced in autumn, 1 ft.....	0	6	
2541	" <i>Tex'a'num</i> , rich vermillion fruit, resembling a small tomato, foliage ornamental, 2 ft.....	0	3	
2542	" <i>Weathcrill's hybrids</i> , fine variety of <i>Pseudo-capsicum</i> for table decoration, 2 ft.....	0	6	
2543	" choice mixed, from the above fruiting varieties.....	6d. &	1	0

**SPHENO'GYNE**, Nat. Ord. *Compositæ*. Beautiful showy hardy annuals.

2544	<i>Spheno'gyne au'rea</i> , pure golden yellow, ½ ft. { The dwarf compact and free-flowering habit of these shaggy plants almost adapts them for beds, long lines, ribbons, etc.	0	3	
2545	" <i>sulphur'ea</i> , bright sulphur, ½ ft. }	0	3	

**STAT'IO'E**, Nat. Ord. *Plantaginaceæ*. Highly ornamental perennials, etc.

The flowers of all the *Statice*s are Everlastings, and prized for vases and winter bouquets. Those enumerated in this section are splendid greenhouse plants.

2546	<i>Statice arbores'cens</i> , flowers blue, plant very ornamental, 2 ft.....	1	0	
2547	" <i>durius'cula</i> , azure blue, a charming dwarf variety, 1 ft.....	0	6	
2548	" <i>Holfor'di</i> , rich blue flowers, a very handsome variety, 2 ft.....	1	0	
2549	" <i>imbrica'ta</i> , blue, most beautiful, 1½ ft.....	1	0	
2550	" <i>macrophy'l'a</i> , white, 2 ft.....	0	6	
2551	" choice mixed greenhouse varieties.....	6d. &	1	0

The following are all perfectly hardy, very effective in flower borders, on rock-work, etc. Mr. Robinson illustrates *S. latifolia* in "The Parks, Promenades, and Gardens of Paris."

2552	<i>Statice exi'mia</i> , pale purple, in large panicles, 1½ ft.....	0	6	
2553	" <i>Fortu'neli</i> , a fine species, with white and yellow flowers, 1 ft.....	0	3	
2554	" <i>inca'na na'na</i> , red, compact habit; very desirable, 1 ft.....	0	3	

2555	Statice latifolia, a fine ornamental species, with beautiful blue flowers, 1 ft.	.....	0	6
2556	" Smi'thi, blue, a very profuse flowering plant, 2 ft.	.....	0	6
2557	" spica'ta, lovely rose-pink, contrasting richly with the emerald-green leaves, 1 ft.	.....	0	6
2558	" choice mixed from hardy varieties.....	6d. &	1	0

*The following are very showy, half-hardy annual Everlasting flowers for flower border summer decoration.*

2559	Statice Bondue'li, golden yellow, flowers in large masses, 1½ ft.	.....	0	3
2560	" sinua'ta, purple and white, very pretty, 1 ft.	.....	0	3
2561	" Thou'n'li, blue and white, charming variety, 1 ft.	.....	0	3
2562	" choice mixed from half-hardy annual varieties.....	3d. &	0	6

**STENACTIS**, Nat. Ord. *Compos'itæ*. Fine showy hardy perennial.

2563	Stenactis specio'sa, lilac, an exceedingly useful showy border plant, 2 ft.	.....	0	3
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**STOCKS** (Mathi'ola). Nat. Ord. *Crucif'erae*.

*For fragrance, beauty, and dazzling effect, "the Stock Gilliflower" is a matchless plant.*

*German Dwarf 10-week Double Stocks. Half-hardy Annuals. For collections see p. 6.*

2564	New large flowering splendid mixed, embracing the best colours, 1½ ft.	.....	1	0		
2565	" crimson, purple, or white, for beds or ribbons, 1½ ft.	.....	1	0		
2566	" " " The Shakespeare, rich blood-red, splendid new variety, 1½ ft.	.....	1s. &	2	6	
2567	" " " sulphur-yellow, rose, or coppery carmine, for beds or ribbons, 1½ ft.	.....	1s. &	2	6	
2568	Giant Globe pyramidal, splendid mixed, a handsome Stock, 1½ ft.	.....	each	1s. &	2	6
2569	Wallflower-leaved, "The Milton," rich blood-red, very beautiful new variety, 1½ ft.	.....	1s. &	2	6	
2570	New dwarf bouquet mixed, a most beautiful variety for edgings and small beds, ¾ ft.	.....	1s. &	2	6	
2571	Earliest Autumn flowering, splendid mixed, 1½ ft.	.....	1	0		
2572	Fine mixed varieties, all colours .....	.....	1	0		

*German Double Stocks. Half-hardy Biennials.*

**2573** Emperor, large-flowered mixed; a beautiful branching variety, which if sown early in spring, flowers in autumn; but if sown in July, the plants bloom continuously throughout the following summer and autumn. The Emperor or Imperial Stock is well deserving of the most extensive cultivation, 1½ ft.

2574 " large-flowered, crimson, violet, or white, for beds or ribbons of one colour, 1½ ft. each

2575 " " " " The Byron," rich blood-red, very handsome, 1½ ft. .... 1s. &

2576 Brompton splendid mixed, should be sown in July to flower the following summer, 2 ft. .... 1

2577 " scarlet, white, or violet, for beds or ribbons of one colour, 2 ft. .... each

2578 " Giant Cape mixed, a magnificent Stock, 2 ft. .... 1

2579 Intermediate, scarlet, true Covent Garden variety, 1 ft. .... 1

2580 " purple " " 1 ft. .... 1

2581 " white " " 1 ft. .... 1

2582 " mixed " " 1 ft. .... 1

2583 East Lothian, scarlet " " 1 ft. .... 1

2584 " purple " " 1 ft. .... 1

2585 " white " " 1 ft. .... 1

2586 " intense crimson " " 1 ft. .... 1

2587 " rose-carmine " " 1 ft. .... 1

2588 " mixed " " 1 ft. .... 1

2589 English Giant Brompton, scarlet, purple, white, or mixed, 2 ft. .... each 6d. &

2590 " The English Cottager's" Brompton, scarlet, spike and flowers of immense size, 3 ft. .... 6d. &

2591 " " " " The Widcombe" Scarlet Tree, a grand variety, flowers very large, 3 ft. .... 6d. &

**SULTAN** (Centaurea), Nat. Ord. *Compos'itæ*. Showy fragrant hardy annuals.

Sultan, Sweet, dark purple, 1½ ft. .... These are showy border annuals, the flowers emit a

2593 " white, 1½ ft. .... delicate honey perfume, and are much prized for bouquets.

2594 " beautiful yellow, 1½ ft. .... Autumn sowings produce finer flowers than from spring

2595 " mixed varieties, 1½ ft. .... sowings, & are in bloom throughout the summer.

**SUTHERLANDIA**, Nat. Ord. *Leguminosæ*. Hardy shrubs.

" Many are the trees of God that grow in Paradise and various, yet unknown to us."

2596	Sutherlandia frutes'cens, scarlet, 2 ft. ....	For elegant gardening the Sutherlandias are admirable. Their fine	0	6
2597	" al'ha ....	beads and elegant green and white pinnate foliage combined with	0	6
2598	" grandiflo'ra, 2 ft. ....	their large white or scarlet flowers, succeeded by grotesque and com-	0	6
2599	" spectabilis floribun'da, 2 ft. ....	spicious semi-transparent membranous seed vessels, greatly add	0	6
2600	" mixed, 2 ft. ....	to the character of the plants in pots or for sub-tropical effect.	0	6

From seed sown in spring, plants are decorative in summer.

**SWAINSONIA**, Nat. Ord. *Leguminosæ*. Very beautiful greenhouse shrubs.

These charming and elegant plants are very effective in the borders during the summer months.

2601 Swainsonia choice mixed, including the most beautiful varieties, 3 ft. .... 1

**SWEET WILLIAM** (Dianthus barbatus), Nat. Ord. *Caryophylla'ceæ*. Hardy perennials.

Matchless border plants with heads of bloom equal in size and beauty to the finest herbaceous Phloxes.

Sweet William, Hunt and Bragg's Perfection auricula-flowered choice mixed, 1½ ft. .... 6d. &

2603 " auricula-flowered varieties, mixed colours, 1½ ft. .... 1

2604 " choice mixed, including all varieties, 1½ ft. .... 0

2605 " mixed double, of various beautif' colours, 1½ ft. .... 0

2606 " nigrans, very dark crimson, 1½ ft. .... 0

2607 " Dunnet'ti, beautiful rich c. n. son-scarlet, 1½ ft. .... 0

2608 " white, scarlet or striped, 1½ ft. .... each colour 0

2609 " new dwarf, very compact and profuse flowering, ¾ ft. .... 0

2610 " double .... 0

2611 " fine mixed, all colours, 1 ft. .... 0

**TAGE'TES**, Nat. Ord. *Compos'itæ*. Charming half-hardy annuals.

Tage'tes pu'mila, bright yellow, 1 ft. .... *T. pu'mila* for bedding purposes far surpasses the *Caleolaria*, the foliage ex-

2613 " lu'cida, orange, 1 ft. .... quately graceful, and covered with bright yellow flowers which continue in

2614 " tenuifolia, orange, 2 ft. .... beauty till late in autumn. *Tenuifolia* is in the same way, but taller, and *Lucida* is a fine distinct plant valuable for ribbons, etc.

		Per pkt.	s.	d.
2616	TRACHELIUM, Nat. Ord. <i>Campanula'ceæ</i> . Beautiful hardy biennials.			
2617	Trachelium <i>ceruleum</i> , sky blue, 1 ft. ....	These are old favourite pot	0	3
2618	" " al'bum, white, 1 ft. ....	plants, exceedingly pretty for	0	3
	" " <i>lilac'num</i> , lilac, 1 ft. ....	conservatory decoration.	0	3
2619	TRITO'MA, Nat. Ord. <i>Lilia'ceæ</i> . Majestic and beautiful hardy perennial.			
2620	Trito'ma <i>glaucens</i> . The long spikes of bright flame-scarlet flowers of the <i>Tritoma</i> suggested the popular appellation, "The Red-hot Poker Plant." <i>Glaucens</i> is in flower throughout the summer; <i>Grandis</i> continues the succession to Christmas. Throughout Nov., 1878, when few other plants were flowering in our Experimental Grounds, <i>Grandis</i> was conspicuous; its long handsome spikes of scarlet, with the successional spikes following on, proving this to be a winter-blooming plant. In shrubberies and for naturalization, the majestic effect of these plants is unsurpassed. It is preferable to purchase plants rather than seed of the <i>Tritoma</i> , the plants of <i>Grandis</i> being inexpensive, each, 1s. & 1s. 6d.; per doz., 10s. 6d. & 15s. ... seed of <i>Glaucens</i>	0	6	
2621	TROPÆ'OLUM, Nat. Ord. <i>Tropæola'ceæ</i> . Beautiful hardy annuals.			
2620	Tropæ'olum <i>mi'nus coccin'eum</i> , scarlet....	Very pretty trailers, valuable for vases, rustic	0	3
2621	" " <i>trimaclu'tum</i> , orange	baskets, rock-work, and shrubby borders.	0	3
	For Tom Thumb or dwarf var. of <i>Tropæolum</i> , see <i>Nasturtium</i> , p. 34. For <i>Lobbianum</i> var., see p. 49.			
2622	TU'NIO'A, Nat. Ord. <i>Caryophylla'ceæ</i> . A pretty hardy perennial.			
2623	Tu'ni'ca <i>Saxifraga</i> , pale purple, charming for small beds, rock-work, and old walls, 1/2 ft. ....	0	6	
2624	TY'DÆ'A, Nat. Ord. <i>Gesnera'ceæ</i> . Splendid stove perennial bulbs.		2	6
2625	VENI'DIUM, Nat. Ord. <i>Compos'ita</i> . Beautiful half-hardy annual.			
2626	Veni'dium <i>calendula'ceum</i> , bright orange <i>Gazania</i> -like flowers, exceedingly effective in large beds, on rock-work, in rustic baskets, and mixed borders, 1/2 ft. ....	0	6	
2627	VENUS' LOOKING-GLASS, Nat. Ord. <i>Campanula'ceæ</i> . Pretty hardy annuals.			
2628	Venus' Looking-glass, large flowered, rich blue, 1/2 ft. ....	Very pretty annuals, for beds, baskets,	0	3
2629	" " white, 1/2 ft. ....	vases, rock-work, and borders.	0	3
2630	VENUS' NAVELWORT, Nat. Ord. <i>Boragin'a'ceæ</i> . Pretty hardy edging annual.			
2631	Venus' Navelwort, an elegant plant, with pure white flowers and silvery foliage, 1/2 ft. ....	0	3	
2632	VERBAS'CUM, Nat. Ord. <i>Scrophularia'ceæ</i> . Showy hardy perennials.			
2633	Verbas'cum <i>fra'grans</i> , yellow, from Australia, 3 ft. ....	These are very effective plants for flower	0	6
2634	" " <i>phen'icum</i> , violet-purple, 3 ft. ....	and shrubbery borders, and for natu-	0	3
2635	" " <i>pyramida'tum</i> , yellow, 3 ft. ....	ralization in woodland walks.	0	3
2636	" " <i>versic'olor</i> , various shades, 3 ft. ....	0	3	
2637	" " mixed, 3 ft. ....	0	3	
2638	VERBE'NA, Nat. Ord. <i>Verbena'ceæ</i> . Splendid half-hardy perennials.			
2639	Verbe'na <i>hy'brida</i> very choice mixed, 1 ft. ....	0	6	
2640	Verbe'na <i>hy'brida</i> Eckford's very choicest first-class Exhibition flowers, 1 ft. ....	2	6	
2641	" " very fine mixed varieties, 1 ft. ....	2	6	
2642	" " al'ba, pure white, 1 ft. ....	6d. & 1	0	
2643	" " blue-black, white eye, (new) 1 ft. ....	1s. & 2	6	
2644	" " candidi'sima, pure white, flowers in large trusses, very fine, 1 ft. ....	2	6	
2645	" " Oxonian, blue-purple, 1 ft. ....	1s. & 2	6	
2646	" " Purple King, fine large purple flowers, 1 ft. ....	1	0	
2647	" " Defiance, beautiful rich scarlet, 1 ft. ....	1s. & 2	6	
2648	" " auricula'flora choice mixed, 1 ft. ....	1s. & 2	6	
2649	" " Italian striped varieties, choice mixed, 1 ft. ....	1s. & 2	6	
2650	" " teucrion'i'des, white, with delightful jasmine fragrance, 1 1/2 ft. ....	3d. & 0	6	
2651	" " veno'sa, purple-rose, very effective in ribbons and beds, hardy perennial, 1 1/2 ft. ....	3d. & 0	6	
2652	" " lemon-scented, foliage very fragrant, and much prized for bouquets, etc., 1 1/2 ft. ....	6d. & 1	0	
2653	VERON'ICA, Nat. Ord. <i>Scrophularia'ceæ</i> . Splendid shrubs, beautiful annuals, etc.			
2654	The shrubby varieties bloom in autumn and winter, and are prized for conservatory and sitting-room decoration, and to cut for bouquets; <i>Syriaca</i> and <i>Glaucia</i> for spring-blooming, and <i>Spicata</i> for borders.			
2655	Veron'ica, mixed, including Henderso'n'i, purp'lea, Lindley'a'na, &c., flowering shrubs ....	1	0	
2656	" " Syria'ca, bright blue, 1/2 ft. ....	These charming dwarf hardy annuals should be sown in	0	3
2657	" " al'ba, white, 1/2 ft. ....	autumn, in spring they carpet the ground with the most	0	3
2658	" " glau'ca, bright blue, 1/2 ft. ....	beautiful blue; <i>Glaucia</i> has the largest flowers.	0	3
2659	" " spica'ta, blue, pretty, 1 ft. ....	0	3	
2660	" " al'ba, white, 1 ft. ....	Charming hardy perennials, very decorative in flower	0	3
2661	" " ma'jor, blue, 1 1/2 ft. ....	borders and valuable to cut for vases and bouquets.	0	3
2662	" " mixed perennial varieties ...	0	6	
2663	VINC'A, Nat. Ord. <i>Apoyn'a'ceæ</i> . Charming greenhouse shrubs.			
2664	Vinc'a ro'sea, rose, white centre, 2 ft. ....	These beautiful and easily cultivated plants	0	6
2665	" " al'ba lu'tea, white, yellow centre, 2 ft. ....	sown in spring flower in summer, and are	0	6
2666	" " al'ba pu'ra, pure white, 2 ft. ....	important in the decoration of the conserva-	0	6
2667	" " mixed, 2 ft. ....	tory and sitting-room, while out of doors	0	6
2668		they succeed in warm situations.	6d. & 1	0
2669	VIOLA (Heartsease or Pansy), Nat. Ord. <i>Viola'ceæ</i> . Hardy perennials.			
2670	In the spring flower garden the Pansy ( <i>Viola tricolor</i> ) blooms continuously, and produces a matchless effect in designs, beds, and ribbons. From seed the colours cannot be implicitly depended upon; they should, therefore, be transplanted from the seed-bed and flowered before finally planting out. Seed sown in spring, flowers during the summer; sown in summer, flowers in autumn. With a little attention, the Pansy can be made a charming plant for summer decoration. The varieties of <i>Viola</i> are very important, succeeding in situations where the Pansy is a failure. <i>Viola odorata</i> flower in winter, and are prized for their fragrance. For plants of Pansies and Violas, see Bulb Catalogue, pp. 41 and 42.			

		Per pkt.—s. d.
2659	<i>Viola cornuta</i> Mauve Queen, $\frac{1}{2}$ ft.	6d. & 1 0
2660	" " Purple Queen, $\frac{1}{2}$ ft.	6d. & 1 0
2661	" " Admirality, deep clear violet, $\frac{1}{2}$ ft.	1s. & 2 6
2662	" " al'ba, white, $\frac{1}{2}$ ft.	6d. & 1 0
2663	" " lu'tea grandifl'ra, yellow, $\frac{1}{2}$ ft.	6d. & 1 0
2664	" " Magnificent, rich blue violet, $\frac{1}{2}$ ft.	1s. & 2 6
2665	" " Perfection, blue, $\frac{1}{2}$ ft.	1s. & 2 6
2666	" " Sensation, deep violet-purple, $\frac{1}{2}$ ft.	1s. & 2 6
2667	" " Crown Jewel, pale yellow, very fine, $\frac{1}{2}$ ft.	1s. & 2 6
2668	" " Sovereign, large yellow, a splendid bedder, $\frac{1}{2}$ ft.	1s. & 2 6
2669	" " Blue Bell, the most beautiful blue of all, $\frac{1}{2}$ ft.	1s. & 2 6
2670	" " lilac'na, soft lilac, very beautiful, $\frac{1}{2}$ ft.	1s. & 2 6
2671	" " Mulberry, large rich mulberry coloured flowers, $\frac{1}{2}$ ft.	1s. & 2 6
2672	" " Queen of Liliæs, deep lilac pink, very distinct, $\frac{1}{2}$ ft.	1s. & 2 6
2673	" " Royal Blue, rich pale blue, extra fine, $\frac{1}{2}$ ft.	1s. & 2 6
2674	" " Vestale, pure white, the best white, $\frac{1}{2}$ ft.	1s. & 2 6
2675	" " mixed from above varieties, $\frac{1}{2}$ ft.	1s. & 2 6
2676	" " peda'ta, pale violet, a rare and beautiful North American species, for rock-work $\frac{1}{2}$ ft.	1s. & 2 6
2677	" " odora'ta scampf'ro'rens, sweet-scented violet, $\frac{1}{2}$ ft.	0 6
2678	" " al'ba, fine white, $\frac{1}{2}$ ft.	0 6
2679	" " The Czar, violet, the largest flowering and the richest coloured, $\frac{1}{2}$ ft.	0 6
2680	" " The White Czar, white, the largest flowering, $\frac{1}{2}$ ft.	0 6
2681	" " Wilso'ni, light violet, large, and very fragrant, 2 ft.	0 6
2682	" " mixed from many varieties, $\frac{1}{2}$ ft.	6d. & 1 0
2683	" tri'color (Pansy or Heartsease), Scotch and English large-flowered varieties, $\frac{1}{2}$ ft.	1s. & 2 6
2684	" " Harlequin, or fancy choice varieties, $\frac{1}{2}$ ft.	1s. & 2 6
2685	" " very fine mixed, including fancy and florists' flowers, $\frac{1}{2}$ ft.	6d. & 1 0
2686	" " Black King, dense black $\frac{1}{2}$ ft.	6d. & 1 0
2687	" " black blue, fine purple, $\frac{1}{2}$ ft.	6d. & 1 0
2688	" " brown red, $\frac{1}{2}$ ft.	6d. & 1 0
2689	" " Yellow Bedder, very fine, $\frac{1}{2}$ ft.	1s. & 2 6
2690	" " White Bedder, very fine, $\frac{1}{2}$ ft.	1s. & 2 0
2691	" " azure purple, $\frac{1}{2}$ ft.	6d. & 1 0
2692	" " sky blue, $\frac{1}{2}$ ft.	6d. & 1 0
2693	" " pure white, $\frac{1}{2}$ ft.	6d. & 1 0
2694	" " pure yellow, $\frac{1}{2}$ ft.	6d. & 1 0
2695	" " purple, $\frac{1}{2}$ ft.	6d. & 1 0
2696	" " ultra-marine, $\frac{1}{2}$ ft.	1s. & 2 6
2697	" " Blue Beard, rich deep blue, $\frac{1}{2}$ ft.	1s. & 2 6
2698	" " Blue King, $\frac{1}{2}$ ft.	1s. & 2 6
2699	" " mixed, from above varieties	1s. & 2 6
2700	" " German choice mixed, beautiful varieties, $\frac{1}{2}$ ft.	6d. & 1 0
2701	" " splendid large-flowered varieties, $\frac{1}{2}$ ft.	1s. & 2 6
2702	" " French large flowered Odic's 5-spotted, fine varieties, $\frac{1}{2}$ ft.	1s. & 2 6
VIRGINIAN STOCK, Nat. Ord. <i>Crucif'erae</i> . Charming dwarf hardy annuals.		
2703	Virginian Stock, red, $\frac{1}{2}$ ft.	When sown in Feb. or March a very gay display is produced in the flower-garden with this plant, 3d. & 0 6
2704	" " white, $\frac{1}{2}$ ft.	3d. & 0 6
2705	" " Pigmy white, $\frac{1}{2}$ ft.	white spring flowers are passing away, and 0 6
2706	" " Crimson King, $\frac{1}{2}$ ft.	summer flowers coming in. 0 6
VISCA'RIA, Nat. Ord. <i>Caryophyllaceæ</i> . Beautiful effective hardy annuals.		
It is scarcely possible to over-estimate the brilliant effect of <i>V. cardinalis</i> , the charming beauty of <i>Elegans picta</i> , or the beautiful <i>Cornuta</i> , in beds, lines, or masses: all the varieties are very graceful.		
2707	Visca'ria cardinalis, brilliant magenta, ranging to the richest crimson, very effective, $1\frac{1}{2}$ ft.	3d. & 0 6
2708	" fulgens, rich magenta, $1\frac{1}{2}$ ft.	0 6
2709	" cornu'lea, blue, this fine variety produces a nice contrast with <i>Cardinalis</i> , $1\frac{1}{2}$ ft.	3d. & 0 6
2710	" elegans picta, scarlet, margined white, elegant and very beautiful, $1\frac{1}{2}$ ft.	3d. & 0 6
2711	" caryophyllo'ides, scarlet, striped white, a most beautiful variety, $1\frac{1}{2}$ ft.	3d. & 0 6
2712	" al'ba Dunnet'tii, white, dark centre, $1\frac{1}{2}$ ft.	0 3
2713	" fine mixed, from the above, $1\frac{1}{2}$ ft.	3d. & 0 6
WAITZIA, Nat. Ord. <i>Compos'ite</i> . Splendid everlasting half-hardy annuals. A charming section of Everlastings, equally valuable for pot culture and the flower border.		
2714	Waitz'ia au'rea, brilliant yellow, most beautiful, $1\frac{1}{2}$ ft.	0 6
2715	" acuminata, flowers varying from purple to citron, very beautiful, 1 ft.	0 6
2716	" corymbo'sa, deep amarynth-red, inside of flower lighter, very beautiful, 1 ft.	0 6
2717	" grandifl'ra, the most beautiful yellow, large and handsome, 1 ft.	0 6
2718	" mixed from the above	0 6
WALLFLOWER (Cheiranthus Cheiri), Nat. Ord. <i>Crucif'erae</i> . Hardy perennials.		
2719	Wallflower, German splendid mixed, double	1s. & 2 6
2720	" very good mixed, double	6d. & 1 0
2721	" finest blood-red, single, $1\frac{1}{2}$ ft.	0 3
2722	" Young's Blood Red, single, $1\frac{1}{2}$ ft.	6d. & 1 0
2723	" Harbinger, rich blood red, 1 ft.	the large massive conspicuous spikes of the 0 3
2724	" purple, single, $1\frac{1}{2}$ ft.	double German varieties have a charming effect; while the more bushy, compact 0 3
2725	" yellow, single, $1\frac{1}{2}$ ft.	growth and profuse blooming of the single 0 3
2726	" Golden Queen, pure yellow, $1\frac{1}{2}$ ft.	Wallflowers render them exceedingly attractive. A mass of Golden Queen, with 0 3
2727	" Yellow Prince, pure yellow, 1 ft.	its unalloyed rich golden yellow blossoms, 0 6
2728	" Belvoir Castle, pure yellow, 1 ft.	is a sight unrivalled; it may be seen from 0 6
2729	" German, crimson, dwarf, single, 1 ft.	a great distance, and so profusely does it bloom as to resemble a dense carpet of 0 6
2730	" very dwarf, $\frac{1}{2}$ ft.	gold. 0 6
2731	" violet brown, single, $1\frac{1}{2}$ ft.	6d. & 1 0
2732	" mixed colours, single, $1\frac{1}{2}$ ft.	3d. & 0 6
2733	" splendid mixed, single, $1\frac{1}{2}$ ft.	6d. & 1 0
2734	" Lockhart's Black Prince, single	0 6
Wallflowers are prized for their delicious fragrance. In the spring they are indispensable for beds, groups, and ribbons: the large massive conspicuous spikes of the double German varieties have a charming effect; while the more bushy, compact growth and profuse blooming of the single Wallflowers render them exceedingly attractive. A mass of Golden Queen, with its unalloyed rich golden yellow blossoms, is a sight unrivalled; it may be seen from a great distance, and so profusely does it bloom as to resemble a dense carpet of gold.		

WHITLAVIA, Nat. Ord. *Hydrophyllaceæ*. Charming hardy annuals.

2735	Whitlavia grandiflora, fine violet-blue, 1 ft.	Well cultivated, these are very effective; .....	s. d.
2736	" " alba, pure white, 1 ft.	their fine rich Gloxinia-like blossoms re-	o 3
2737	" " gloxinia'ides, 1 ft. ...	commend them for flower beds and bor-	o 3
2738	" " mixed, 1 ft. ....	ders for spring and summer decoration.	o 3
		3d. &	o 6

WIGANDIA, Nat. Ord. *Hydroleaceæ*. Half-hardy perennials.

*Majestic sub-tropical plants, with large ornamental undulating foliage, extremely effective when planted on lawns, in shrubberies, by the sides of lakes, ravines, and where plants of large elegant growth are a desideratum.*

2739	Wigan'dia caraccasa'na, u'rens, vig'ri, 5 ft. to 10 ft.	each variety	I	o
2740	" mixed varietics, (seedling plants are very soon effective)	6d. &	I	o

WINTER-CHERRY, Nat. Ord. *Solanaceæ*. Hardy perennials.

The red-fruited is much used in the composition of bouquets and winter ornaments and for skeletonising.

The red-fruited is much used in the composition of bouquets and winter ornaments and for skeletonising.

" " yellow-fruited (Physalis edulis, or the Cape Gooseberry used for tarts, etc.), 1 ft..... XERANTHEMUM Nat. Ord. Composite. Chrysanthemum, 1 ft. 1 in.

XERAN THEMUM, Nat. Ord. <i>Compositæ</i> . Charming everlasting hardy annuals.	
2743	Xeranthemum album fl. pl., white, 2 ft. ....
2744	" compac'tum fl. pl., white, 1½ ft. ....
2745	" atropurpu'reum plenis'simum, rich purple, 2 ft. ....
2746	" imperiale fl. pl., deep violet, beautiful, 2 ft. ....
2747	" compac'tum fl. pl., 1½ ft. ....
2748	mixed from the above ....
	Beautiful border plants, exceedingly floriferous and valuable to cut for summer and winter bouquets. <i>Amurtia</i> forms quite a bush, and should be grown singly. <i>ed. &amp; G.</i>

ZE'A, Nat. Ord. *Graminaeæ*. Handsome ornamental foliage plants.

*Japonica variegata* is an ornamental foliage plant not surpassed in beauty of variegation by the choicest stove plants. *Caragua* is tall and graceful; *Gracillima* the most dwarf.

2749	Ze'a Japonica variega'ta, matchless in beauty for conservatory and flower garden, 3 ft. ....	6d. &	1
2750	" Caragu'a, Giant Maize, very graceful and majestic, 12 ft. to 15 ft. high .....	.....	6
2751	" gracil'ima, the miniature Maize, very graceful and beautiful, 2 ft. ....	6d. &	1

ZIN'NIA. Nat. Ord. *Cannas'itae*. Splendid half-hardy annuals.

ZINNIA, NAT. ORG. COMPUS L. *Spiræidæ* half-hardy annuals.  
The double Zinnia is one of the sterling novelties of recent years. The flowers are large, beautifully formed, and exceedingly handsome. Few plants in the flower border are more effective, and scarcely any flower when cut, is so beautiful in table bouquets. Well grown in pots it is a useful plant for in-door decoration. The Pumila varieties, which are dwarf and compact, are admirably adapted as pot plants, and valuable for beds. The single Zinnias are also very handsome, while it would be impossible to speak too highly of the double and single varieties of Haageana for beds, rock-work, and masses in the borders.

2752	Zin'nia el'egans double, yellow, carmine, rosy-purple, scarlet, crimson, orange, pink, lilac, white, copper colour, carmine, and purple, 1½ ft.	each variety	6
2753	" " choice mixed, all colours, 1½ ft.	6d. &	1
2754	" " fine mixed, all colours, 1½ ft.	3d. &	6
2755	" " striped, rich colours, shaded, and beautifully striped, 1½ ft.	6d. &	1
2756	" " pu'mila, crimson, salmon-rose, scarlet, violet, yellow, & purple, 1 ft., each	6d. &	6
2757	" " pu'mila, mixed colours, very fine dwarf varieties, 1 ft.	6d. &	1
2758	" " Darwi'nit, mixed colours, flowers beautifully imbricated, 1½ ft.	6d. &	1
2759	" cocci'na, single, scarlet, 1½ ft.		3
2760	" purpur'ea, single, purple, 1½ ft.		3
2761	" choice mixed, superb single flowers, 1½ ft.		6
2762	" fine mixed, 1½ ft.		3
2763	Haagea'na, yellow, striped rich orange, a charming dwarf bedding plant, 1 ft.	3d. &	3
2764	" flore pleno, yellow, a fine plant and valuable to cut from, 1 ft.		6
2765	" plen'sima imbrica'ta, yellow, very double and imbricated, 1 ft.	6d. &	1

## ORNAMENTAL CLIMBERS AND TWINERS.

This is an important section of our Catalogue, and fully merits the prominent position assigned to it, as no glass erection, whether conservatory, greenhouse, or stove, can be considered furnished unless the walls, pillars, etc., are covered with Climbers. In the adornment of the flower garden, the hardier kinds are invaluable for covering arbours, verandahs, trellises, rustic fences, and forming elegant chains and festoons such as now grace the Royal Horticultural Society's Gardens at South Kensington. *For plants of climbers, see p. 49.*

ABO'BRA. Nat. Ord. *Cucurbitaceæ*. Half-hardy perennial.

2767 *Abo'bria viridiflora*, an elegant climber, foliage dark glossy green, and with scarlet miniature fruit o 6

**ADLU'MIA.** Nat. Ord. *Fumariaeæ*. Hardy biennial.

2768 *Adlu'mia cirrhol'sa*, fleshy-coloured flowers, and delicate pale green pinnate foliage ..... 6

AMPELOPSIS. (Virginian Creeper) Nat. Ord. Vitaceæ. Hardy climbers.

2769 *Ampelop'sis hederacea*, (Virginia Creeper) Nat. Ord. *Vitaceæ*. Hardy climbers. 96

Veitchii, Veitch's Virginian creeper, a slender-growing elegant plant .....

ASPARAGUS. Nat. Ord. Liliaceæ. Hardy perennial.

2776 *Asparagus verticillatus* a very graceful climber. *ASPARAGUS*, Nat. Ord. *Liliaceæ*. Hardy perennial.

BIGNONIA (Trumpet-Flower), Nat. Ord. <i>Bignoniaeæ</i> . Magnificent plants.		Per pkt. s. d.
2777 <i>Bignonia albo-lutea</i> .....		1 0
2778 " <i>radicans</i> , orange-scarlet, hardy .....		0 6
2779 " <i>sanguinea</i> .....		1 0
2780 " <i>sulphurea grandiflora</i> .....		1 0
2781 " <i>Tweediana</i> , yellow, greenhouse .....		0 6
2782 " mixed varieties .....		1 0
BOUGAINVILLEA, Nat. Ord. <i>Nyctaginaceæ</i> . Warm greenhouse climbers.		
2783 <i>Bougainvillea splendens</i> , carmine } For training along the roof of a warm greenhouse, or on a wire globe, or twisted		1 6
2784 " <i>spicata</i> .....		1 6
2785 " mixed .....		2 6
CAIOPHORA, Nat. Ord. <i>Loasaceæ</i> . Rapid-growing half-hardy annual climbers.		
2786 <i>Calophora aurantia</i> ca, orange .....		0 3
2787 " <i>Herbertii</i> , scarlet .....		0 3
2788 " <i>tricolor</i> , shaded yellow .....		0 3
CANARY CREEPER.—See <i>Tropaeolum Canaricense</i> , p. 49.		
CARDIOSPERMUM (Balloon Vine), Nat. Ord. <i>Sapindaceæ</i> . Half-hardy annual.		
2789 <i>Cardiospermum Halicacabum</i> , white, a rapid growing handsome climber, remarkable for its inflated membranous capsule .....		0 3
CISSUS, Nat. Ord. <i>Vitaceæ</i> . Ornamental climbers.		
2790 <i>Cissus antarcticus</i> , the Kangaroo vine, used in Russia for screens in rooms .....		0 6
2791 " <i>Roylei</i> , foliage beautifully veined with rose-purple .....		0 6
OLEM'ATIS, Nat. Ord. <i>Ranunculaceæ</i> . Highly ornamental hardy climbers.		
2792 <i>Clematis flammula</i> , white, sweet-scented .....		0 3
2793 " <i>Viticella</i> la <i>Viticella rubra</i> , cirsia, Standishii, Sophia, azurea and lanuginosa .....		0 6
2794 " mixed, including species and varieties .....		1 0
OLITO'RIA, Nat. Ord. <i>Leguminosæ</i> . Splendid greenhouse climbers.		
These are magnificent rapid-growing graceful climbers, with large handsome, pea-shaped flowers.		
2795 <i>Clitoria</i> choice mixed, including all the best single and double varieties .....		1 0
COBÆ'A, Nat. Ord. <i>Polemoniaceæ</i> . Handsome half-hardy perennial climbers.		
2796 <i>Cobaea scandens</i> , purple-lilac, large bell-shaped flowers, a rapid-growing climber, producing a grand effect under glass, and during summer on south walls, verandahs, arbours, &c. .....		0 6
2797 " " <i>variegata</i> , purple-lilac, leaves beautifully variegated green and white .....		1 0
2798 " " <i>alba</i> , white, fine novelty .....		1 0
CONVOL'VULUS (Morning Glory), Nat. Ord. <i>Convolvulaceæ</i> . Splendid climbers.		
For covering rustic work, rough fences, trellises, verandahs, stumps of trees, and forming festoons, etc.		
2799 <i>Convolvulus major</i> , rich purple, carmine, lilac, white, white centre rose, or rose, h.-h. annuals, each .....		0 3
2800 " " crimson, bright crimson, dark blue or tricolor .....		0 3
2801 " " white striped blue, white striped violet, or rose striped white .....		0 3
2802 " " choice mixed, in many beautiful colours .....		0 6
2803 " " fine mixed, in many colours .....		0 3
CRYPTOSTEGIA, Nat. Ord. <i>Asclepiadaceæ</i> . Warm greenhouse climbers.		
2804 <i>Cryptostegia grandiflora</i> kermesina, crimson .....		0 6
2805 " " <i>alba</i> , white .....		0 6
CUOURBITACEÆ. Specially interesting.		
The species enumerated under this heading are remarkable for the extremely ornamental and picturesque character of their miniature fruit and foliage. They are exceedingly suitable for training up conservatory pillars, covering the back walls of greenhouses, etc., or as select objects out of doors in warm situations, trained on walls, over ruins, in flower-boxes, and in tubs, where they may be made to cover balconies, or form garlands and festoons for windows or porches.		
2806 <i>Erynop'sis laciniata</i> erythrocarpa, beautifully cut small glossy dark green foliage, and miniature glossy green berries, marked and striped with white .....		0 6
2807 <i>Coccinea in'dica</i> , beautiful glossy pentagonal leaves, 4 inches long by 3 broad, with large snow white bell-shaped flowers in multitude, and followed by brilliant scarlet fruit .....		0 6
2808 <i>Cucumis perennis</i> , quite hardy, and recommended by Mr. Robinson .....		0 6
2809 <i>Cyclanthea explodens</i> , handsome foliage, and pretty oval fruit, loudly exploding when ripe .....		0 6
2810 <i>Eope'pon aurantia'cus</i> , h.-h. perennial, growing from 20 to 30 feet in a season, yellow fruit .....		1 0
2811 " <i>viticifolius</i> , hardy perennial, growing from 20 to 30 feet, foliage dark rich green, and very ornamental, flowers white, followed by small orange-coloured fruit .....		0 6
2812 <i>Melothria pendula</i> , a very handsome foliage climber, with small black fruit .....		0 6
2813 " <i>Regelii</i> , a very pretty climber, with small white flowers and small oval fruit .....		0 6
2814 <i>Momordica Balsam'na leucantha</i> , new and beautiful .....		0 6
2815 <i>Mu'kea scaberula</i> , a pretty climber, with small lobed heart-shaped leaves, and small scarlet berries .....		0 6
2816 <i>Frasop'gon Duriae'i</i> , five-lobed dark green leaves, and fruit the size of a plum .....		0 6
2817 <i>Rhynchoscar'pa dissecta</i> , handsome dark green cut foliage, small conical brilliant orange fruit .....		0 6
2818 " <i>Welwitschia</i> , thick five-lobed ornamental leaves, scarlet acorn-like fruit .....		0 6
2819 <i>Scotan'thus tubiflorus</i> , pretty white tubular flowers and handsome scarlet fruit .....		0 6
2820 <i>Trichosanthes cucumerina</i> , fine trailing species, with white flowers and pretty foliage, small green fruit, streaked white, changing to scarlet .....		0 6
2821 " <i>palma'ta</i> , foliage and fruit similar to <i>T. cucumerina</i> , but larger .....		0 6
2822 <i>Choice mixsd</i> , from the above and many others .....	6d. &	1 0
DIO'CLEA, Nat. Ord. <i>Leguminosæ</i> . Fine greenhouse climber.		
2823 <i>Dio'clea glycino'ides</i> , red, a fine twining plant .....		0 6

		Per pt.
		s. d.
2824	DISEM'MA, Nat. Ord. <i>Passiflora'ceæ</i> . Handsome greenhouse perennial.	0 6
	Dol'tchos, Nat. Ord. <i>Legumino'sæ</i> . Valuable half-hardy annual climbers. <i>Beautiful conservatory and greenhouse wall-climbers; if cut back in autumn, they flower freely in winter.</i>	
2825	Dol'tchos mixed varieties	6d. & 1 0
	EOOREMOCAR'PUS, Nat. Ord. <i>Bignonia'ceæ</i> . Elegant hardy perennial climber. <i>A magnificent plant for south walls, verandahs, pillars, etc. In South Wales, South of England, and South and West of Ireland, it continues green during winter, and even flowers if the season is mild.</i>	
2826	Eccremocar'pus sca'ber, rich orange-scarlet; a beautiful rapid-growing climber	3d. & 0 6
	EPH'EDRA, Nat. Ord. <i>Gneta'ceæ</i> . Ornamental half-hardy climber.	
2827	Eph'edra altis'sima, if grown out of doors should be protected in winter	0 6
	FAGE'LIA, Nat. Ord. <i>Legumino'sæ</i> . Handsome greenhouse twiner.	
2828	Fage'lia bitumino'sa, long racemes of yellow flowers, a fine plant for pillars or trellises	0 6
	HARDENBER'GIA, Nat. Ord. <i>Legumino'sæ</i> . Beautiful greenhouse twiners.	
2829	Hardenber'gia cya'na, Lindleya'na, lu'cida, monophyl'la, etc., mixed	0 6
	HOY'A, Nat. Ord. <i>Asclepiada'ceæ</i> . Greenhouse climber.	
2830	Hoy'a carno'sa, remarkable for its large drooping bunches of wax-like flowers	1 0
	IPOMÆ'A (The Morning Glory), Nat. Ord. <i>Convolvula'ceæ</i> .	
	<i>Pre-eminently beautiful plants for the conservatory, greenhouse, and stove: many of them succeed well out of doors in summer: the new Japanese varieties are the most recent acquisitions.</i>	
	GREENHOUSE AND OUT-DOOR ANNUAL VARIETIES.	
	<i>The Ipomæas offered under this heading are of great beauty and well deserving of cultivation, the flowers of the Hederae varieties are very large and beautifully margined.</i>	
2831	Ipomœa hedera'cea al'ba, satiny white, large and handsome	0 3
2832	" " atro-viola'cea, rich velvety purple, with pure white margin	0 3
2833	" " Hla'cea, lilac margined white, fine	0 3
2834	" choice mixed	0 6
2835	" bo'na nox, delicate satin rose, sometimes puce, handsome	0 3
2836	" Cop'tia, a charming little species, with star-like rosy white flowers in clusters	0 6
2837	" Japon'ica, choice mixed varieties	6d. & 1 0
2838	" fol. varieg'a'tis, choice mixed varieties with marbled foliage	6d. & 1 0
2839	" lachnospé'r'mum, flowers white, with purple throat, habit of plant erect	0 6
2840	" limba'ta elegantis'sima, varying from the richest purple to sky-blue	0 6
2841	" Nil grandiflo'ra, clear blue, slightly shaded violet, beautiful species	0 3
2842	" Quamo'clit al'ba, oculata'ra, ro'sea, and mixed, charming varieties	each variety
2843	" quercifol'la, large white flowers, and ornamental oak-leaved foliage	0 3
2844	" renifor'mis, yellow, violet eye	0 4
2845	" ru'bro-cœr'u'la, sky-blue, large handsome flowers	0 6
2846	" " al'ba, pure white, large beautiful flowers	0 6
2847	" mixed, including the above 10 varieties	6d. & 1 0
	GREENHOUSE AND STOVE PERENNIAL VARIETIES.	
	<i>As permanent climbers the beauty of the following ought to ensure them a place in every collection of plants.</i>	
2848	Ipomœa Bac'klli cœr'u'la ru'b'rea, flowers and foliage very ornamental	1 0
2849	" chrysanth'a, flowers dazzling yellow	1 0
2850	" celesti'na grandiflo'ra, pale celestial blue, large handsome flowers	0 6
2851	" dilita'ta, beautifully divided foliage, and large violet-lilac flowers in bunches	0 3
2852	" ficio'la, beautiful lilac flowers, and ornamental lobed foliage	0 4
2853	" Hardin'gi, a beautiful hybrid variety, with fine rose flowers	0 6
2854	" Lea'rl (true), splendid large handsome lapis-lazuli blue flowers, changing to red	0 6
2855	" microphylla, remarkable for its small neat foliage	1 0
2856	" Mexica'na grandiflo'ra al'ba, immense white flowers, deliciously fragrant	0 6
2857	" pentaphyl'la, flowers magnificent violet-lilac, foliage very ornamental	1 0
2858	" Sello'wi, splendid rose-purple flowers in large bunches	0 4
2859	" verru'cipes, pure white flowers, and neatly lobed leaves; an interesting species	0 6
2860	" mixed from the above 12 species	1 0
	JASMI'NUM, Nat. Ord. <i>Jasmin'a'ceæ</i> . Favourite greenhouse climbers.	
2861	Jasm'num gra'cile, aff'ne, azo'ricum, Cape Verd, revolut'um and dianthiflo'rum, in mixture	1 0
	KENNE'DYA, Nat. Ord. <i>Legumino'sæ</i> . Splendid greenhouse twiners.	
2862	Kenne'dya choice mixed, including the best varieties	1 0
	LAPAGE'RIA, Nat. Ord. <i>Smila'ceæ</i> . Magnificent greenhouse climber.	
2863	Lapage'ria ro'sea, large bell-shaped rosy carmine flowers, flecked with white	1 6
2864	" " super'ba	1 0
	LOPHOSPER'MUM, Nat. Ord. <i>Scrophularia'ceæ</i> . Half-hardy perennial climbers.	
2865	Lophospermum coccin'eum, scarlet	These are exceedingly handsome plants, with beautiful <i>Gloxinia</i> -like flowers; 0 6
2866	" grandiflo'rum, purple	0 6
2867	" Henderso'ni, rose, purple spotted	0 6
2868	" scan'dens, dark rose	0 6
2869	" fine mixed	0 6
	(6d. & 1 0)	
	MANDEVIL'LA, Nat. Ord. <i>Apocynad'ceæ</i> . A most beautiful greenhouse climber.	
2870	Mandevill'a suave'olens, large and deliciously fragrant snow white flowers in bunches	0 6

MAURANDYA, Nat. Ord. <i>Scrophulariaceæ</i> .		Half-hardy perennial climbers.	Per pks. s. d.
2871	Mauran'dya Barclaya'na grandiflora al'ba, white.....		
2872	" " " atro-purpurea	These are charming climbers, elegant alike in flower and foliage, and from their graceful slender growth are well suited for hanging-baskets, trailing over vases, training on wire globes, up pillars, and on trellises, either under glass, or out of doors.	○ 6
2873	" " " crimson .....		○ 4
2874	" " " ro'sea .....		○ 6
2875	" antirrhiniflora, violet, very graceful .....		○ 4
2876	" Emery'a, rose and purple, mixed .....		○ 6
2877	" choice mixed, including all the finest .....		○ 6
2878	" fine mixed .....		1 0
			○ 6
MEDE'OLA, Nat. Ord. <i>Melantha'ceæ</i> .		Elegant greenhouse climber.	
2879	Mede'ola asparagoi'des, an elegant plant for hanging baskets and to cut for table decoration, flowers orange-scented .....		○ 6
NASTURTIUM, Nat. Ord. <i>Tropæcola'ceæ</i> .		Useful hardy annual climbers.	
2880	Nastur'tium, crimson, orange, spotted, Scheuermannia'num, and car'neum .....	each	○ 3
2881	" mixed, various colours .....	3d. &	○ 6
	<i>Tropæolum Lobbianum</i> is a superior class of climbing Nasturtium, see page 49.		
PASSIFLO'RA (Passion-flower), Nat. Ord. <i>Passifloræ'ceæ</i> .		Magnificent climbers.	
	The matchless beauty of the <i>Passiflora</i> is realized in the highest degree when the long slender shoots, covered with blossoms, are unfastened and allowed to drape the conservatory with their unique flowers and foliage, making one feel when walking beneath them as if they were traversing a Brazilian forest, or some enchanted grove. And what is more charming than to see the Blue Passion Flower ( <i>P. caerulea</i> ) mantling a villa with its rich green foliage and sky-blue flowers, and in autumn loaded with a profusion of golden fruit.		
2882	Passiflora al'ba, white, greenhouse .....		○ 6
2883	" coru'lea, sky-blue, hardy .....		○ 6
2884	" grandiflora, sky-blue, hardy .....		○ 6
2885	" edulis, white, edible-fruited, greenhouse .....		○ 6
2886	" gra'cilia, white, a rapid growing half-hardy annual .....		○ 6
2887	" ful'gens, blush, shading to red .....		1 0
2888	" heterophyl'a, yellowish white .....		1 0
2889	" incarna'ta, pink, greenhouse .....		1 0
2890	" Lawsonia'na .....		1 0
2891	" Loudon'li, purple .....		1 0
2892	" palma'ta, white, tinged azure blue, hardy .....		1 0
2893	" quadrangula'ris, red and white, very odoriferous, the Granadilla vine of the French .....		1 0
2894	" prin'ceps coccinea, magnificent scarlet, in bloom for many months, warm greenhouse .....		1 0
2895	" trifascia'ta, rose-carmine .....		1 0
2896	" choice mixed .....		2 6
2897	" fine mixed .....		1 0
PHASE'OLUS, Nat. Ord. <i>Leguminosæ</i> .		Handsome greenhouse climbers.	
2898	Phase'olus coccineus no'vus, scarlet, annual, very handsome .....		○ 6
2899	" Caraca'lia, liliac, perennial, very beautiful .....		○ 6
PHYSIAN'THUS, Nat. Ord. <i>Asclepiadæ'ceæ</i> .		Fine greenhouse climber.	
2900	Physian'thus undula'tus, white, a very fine plant for training to rafters or pillars .....		○ 6
PLUMBA'GO, Nat. Ord. <i>Plumbaginæ'ceæ</i> .		Splendid greenhouse climbers.	
2901	Plumba'go al'ba, white .....	Fine plants for training on pillars, greenhouse walls, and lattice work.	○ 6
2902	" capen'sis, pale blue .....		○ 6
2903	" coru'lea, blue .....		○ 6
RHODOCHI'TON, Nat. Ord. <i>Scrophulariæ'ceæ</i> .		Beautiful greenhouse climber.	
2904	Rhodochi'ton volu'atile, rose-pink, a fine old favourite climber .....		1 0
RHYNCHOSPER'MUM, Nat. Ord. <i>Apocynæ'ceæ</i> .		Handsome greenhouse twiner.	
2905	Rhynchosper'mum jasminol'des, pure white, very fragrant .....		1 0
2906	" " " fol. variega'tis, foliage beautiful variegated .....		1 0
SCYPHAN'THUS, Nat. Ord. <i>Loasæ'ceæ</i> .		Ornamental half-hardy annual climber.	
2907	Scyphanthus elegans, yellow, very curious in flower and foliage .....		○ 6
TAESON'IA, Nat. Ord. <i>Passifloræ'ceæ</i> .		Magnificent greenhouse climbers.	
2908	Tae'sonia Exonien'sis, flame colour .....	For dazzling brilliancy and beauty of flower, the Tae'sonias are unsurpassed. Amongst them <i>T. T. Polynesia</i> is pre-eminent, flowers of intense scarlet suffused by brilliant greenish sides, and flowers. The canopies are all round and graceful, covering a large space, and as the flowers are suspended on long thread-like filaments, they give the roof of the conservatory the appearance of being studded with starlights.	1 0
2909	" Ig'nea, vivid scarlet .....		1 0
2910	" manica'ta, scarlet .....		1 0
2911	" mollis'sima, rosy pink .....		1 0
2912	" sanguine'a, scarlet .....		1 0
2913	" Van Voix'e'mi, rich scarlet .....		1 0
2914	" choice mixed .....		1 0
TEC'OMA, Nat. Ord. <i>Bignoniæ'ceæ</i> .		Beautiful greenhouse twiners.	
2915	Tec'oma capen'sis, orange .....	Magnificent flowering climbers.	1 0
2916	" stans, yellow, a fine species .....		1 0
2917	" jasminol'des grandiflora, white, crimson throat .....		1 0
THLADIAN'THA, Nat. Ord. <i>Cucurbitæ'ceæ</i> .		Hardy showy climber.	
2918	Thladian'tha du'bia, yellow, a fine rapid growing climber .....	6d. &	1 0
THUNBER'GIA, Nat. Ord. <i>Acanthæ'ceæ</i> .		Splendid half-hardy annual climbers.	
2919	Thunber'gia ala'ta, orange, rich brown eye .....	These are all extremely elegant slender-growing climbers, rapidly covering wire globes, pillars, trellises, hanging-baskets, etc., in the greenhouse. In sheltered situations they succeed well out of doors, and are very effective.	○ 4
2920	" " " al'ba, white, rich brown eye .....		○ 4
2921	" " " aurantia'ca, orange, dark eye .....		○ 4
2922	" " " Ba'keri, pure white .....		○ 4
2923	" " " Fry'eri, yellow .....		○ 4
2924	" " " sulphurea, sulphur colour .....		○ 4
2925	" " " choice mixed from the above .....		○ 6

		Per pkt. s. d.
2926	<i>Thunber'gia cocci'nea</i> , scarlet, warm greenhouse perennial	
2927	" <i>purpurea</i> , purple	1 0
2928	" <i>grandiflo'ra</i> , blue, warm greenhouse perennial	1 0
2929	" <i>Harisi</i> , blue, warm greenhouse perennial	1 0
2930	" mixed from the above 4 perennial varieties	2 6

**TROPÆ'OLUM**, Nat. Ord. *Tropaeolaceæ*. Half-hardy annual and perennial climbers.

The varieties of *T. Lobbianum* are exceedingly elegant, and remarkable for their richly diversified colours and profusion of bloom. Porter's varieties have finely-formed flowers, and are specially recommended for indoor culture, and during the winter and spring months they keep the conservatory gay, and supply a large quantity of cut flowers. They are all equally suitable for filling flower-beds in summer, covering trellises, chains, pillars, walls, etc. The seed from the self colours usually comes true, but parti-coloured varieties sport very much. *T. Canariense*, the Canary Creeper, with its beautifully fringed rich yellow flowers and pretty foliage, is universally known and admired as a fine climber. *T. Jarattii* is a beautiful greenhouse plant. *T. pentaphyllum* is in the style of *Jarattii*, but hardy, succeeding out of doors in warm situations and in light soils. *Speciosum* is a charming hardy species. Compact Beauty of Malvern, and all the dwarf compact-growing bedding varieties are described under the heading *Nasturtium*, p. 34.

2931	<i>Tropæ'olum Canarien'se</i> , beautiful bright yellow, pretty foliage	1s. 6d. per oz., 6d. &	1 6
2932	" <i>azu'reum</i> , sky blue, very rare greenhouse tuber (roots 3s. 6d. to 5s. 6d.)	No Seed.	
2933	" <i>brachy'ceras</i> , yellow, greenhouse perennial		1 0
2934	" <i>éblouissant</i> , brilliant scarlet, greenhouse perennial		1 0
2935	" <i>Jarat'tii</i> , scarlet, yellow, and black, splendid greenhouse perennial tuber (roots 2s. 6d.)		1 0
2936	" <i>Moritzla'num</i> , yellow-red, very showy greenhouse perennial tuber		1 0
2937	" <i>pentaphy'lum</i> , scarlet, tipped green, hardy perennial tuber (roots 1s. 6d.)		1 0
2938	" <i>polyphyl'lum</i> , beautiful golden yellow, hardy perennial (roots 1s. 6d.)	No Seed.	
2939	" <i>specio'sum</i> , bright scarlet, hardy (established plants in pots, 2s. 6d.)	No Seed.	
2940	<i>Lobbia'nus</i> , Porter's new first-class varieties, in mixture	1s. &	2 6
2941	" brilliant, bright scarlet, crimson throat		0 4
2942	" Caroline Schmidt, scarlet		0 6
2943	" Duc de Luynes, very dark crimson		0 6
2944	" Duc de Magenta		0 6
2945	" Duc de Malakoff, straw-coloured, edged and spotted red		0 6
2946	" Duc de Vicenze, pale lemon		0 6
2947	" flam'mula grandiflo'ra, yellow streaked carmine		0 6
2948	" ful'gens, scarlet		0 6
2949	" Geant des Bataillee, brilliant carmine		0 4
2950	" gla'brum variegatum, orange-scarlet		0 6
2951	" Madame Mercier Lacomte, citron, spotted rose and fringed		0 6
2952	" Miss Nelson		0 6
2953	" Mon. Colmet, lemon, spotted crimson		0 6
2954	" Mon. Turrell, orange, striped vermilion		0 6
2955	" multiflo'rum coecin'eum, scarlet		0 6
2956	" Napoleon III, yellow, spotted crimson		0 6
2957	" Perfection, brilliant scarlet, a great advance on <i>Mrs. Tredwell</i>		0 6
2958	" President Thiers		0 6
2959	" Prince of Wales, crimson, spotted maroon		0 6
2960	" Regal'a, rich dark crimson, beautiful		0 6
2961	" Roi des Noirs, flowers almost black		0 4
2962	" specio'sum, vermilion, spotted carmine		0 6
2963	" Split-fire, bright fiery red, a good bedding variety		0 6
2964	" Triomphe de Gand, fringed, bright orange-scarlet		0 4
2965	" Triomphe de Marseilles, scarlet, shaded crimson		0 6
2966	" Unique, crimson		0 6
2967	" choice mixed, including the finest varieties	1 0	
2968	" fine mixed		0 6

For *Tropæ'olum compactum* Beauty of Malvern, and all the dwarf close growing bedding varieties, see p. 34.

**VI'GIA**, Nat. Ord. *Leguminosæ*. Showy hardy annual climber.

Valuable only for rough rock-work, wilderesses, and places where they can scramble about.

2969	<i>Vi'cia Gera'rdi</i>	3d. &	0 6
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**WISTA'RIA**, Nat. Ord. *Leguminosæ*. Magnificent hardy climber.

2970	<i>Wista'ria frutes'cens</i> , bluish purple flowers		1 0
2971	" magni'fica		1 0
2972	" sinen'sis, unrivalled for the beauty of its long racemes of blue laburnum-like flowers		1 0

## CLIMBING AND TWINING PLANTS.

### IVIES FOR COVERING WALLS OR FORMING EDGINGS.

2973	Assorted Green Varieties	according to size, per dozen, 18s., 24s. and 30	0
2974	Assorted Variegated Varieties	according to size, per dozen, 18s., 30s. and 42	0

### VIRGINIAN CREEPERS FOR COVERING WALLS AND TRELLISES.

2975	Fine Plants	according to size, each 1s., 1s. 6d., 2s. 6d., and	3 6
2976	Veitch's small leaved variety ( <i>Amphelopsis Veitchii</i> )	each 1s. 6d., 2s. 6d., and	3 6

### CLEMATIS.

2977	Assorted beautiful varieties for beds, trellises, or walls	per dozen, 21s., 30s. and 42	0
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### HARDY CLIMBERS.

2978	Assorted	per dozen, 18s., 24s., and 30	0
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### GREENHOUSE CLIMBERS.

2979	Assorted	per dozen, 18s., 24s., and 30	0
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## A FEW FLOWER SEEDS BY WEIGHT,

*Suitable for Bedding, Massing, Edging, Woodland Walks, etc.*  
The prices quoted are for not less than  $\frac{1}{2}$  oz. For smaller quantities see body of Catalogue.

DWARF ANNUALS. &c

		B. W. A. & CO., INC., &c.			
		per oz.—s.	d.	per oz.—s.	
2980	<i>Alyssum saxatile</i> , 1 ft.	1	6	3013	<i>Leptosiphon densiflorus</i> , 1 ft.....
2981	“ sweet, white, ½ ft.	1	0	3014	“ <i>albus</i> , 1 ft.....
2982	<i>Anemone coronaria</i> , mixed, ½ ft.	2	6	3015	“ <i>hybridus</i> , ½ ft., per ½ oz.
2983	<i>Calandrinia speciosa</i> , ½ ft.	0	9	3016	<i>Limnanthes Douglasii</i> or <i>alba</i> , ½ ft. each
2984	“ <i>alba</i> , ½ ft.	0	9	3017	<i>Linaria</i> , fine mixed, 1 ft.
2985	<i>Calliopsis</i> , dwarf mixed, ¾ ft.	1	0	3018	<i>Linum grandiflorum coccineum</i> , 1 ft.
2986	<i>Campanula pentagonia</i> , purple, ½ ft.	1	0	3019	<i>Lupinus nanus</i> , ½ ft.
2987	“ <i>alba</i> , ½ ft.	1	0	3020	“ <i>subcarnosus</i> , 1 ft.
2988	<i>Candytuft</i> <i>Dunnettii</i> , crimson, 1 ft.	1	0	3021	<i>Mignonette</i> , ½ ft.
2989	“ sweet-scented, white, 1 ft.	0	9	3022	“ <i>crimson giant</i> , ½ ft.
2990	<i>Centranthus macrosiphon nausus</i> , ¾ ft.	1	0	3023	<i>Nasturtium</i> Tom Thumb, <i>scarlet</i> , 1 ft.,
2991	<i>Clarkia</i> , Tom Thumb, mixed, 1 ft.	1	0	3024	“ <i>yellow</i> , 1 ft.,
2992	<i>Collinsia bicolor</i> , 1 ft.	0	9	3025	“ <i>pearl</i> , 1 ft.
2993	“ <i>alba</i> , 1 ft.	0	9	3026	“ <i>crimson</i> , 1 ft.
2994	“ mixed 1 ft.	0	9	3027	T. T. <i>Scarlet King</i> , 1 ft. ....
2995	<i>Convolvulus tricolor</i> <i>atropurpureus</i> ...	0	9	3028	T. T. <i>Golden King</i> , 1 ft. ....
2996	“ <i>albus</i> , 1 ft.	0	9	3029	T. T. <i>Spotted King</i> , 1 ft. ....
2997	“ mixed, 1 ft.	0	9	3030	T. T. <i>Ruby King</i> , 1 ft. ....
2998	<i>Dianthus Sinensis</i> , mixed, 1 ft.	1	6	3031	<i>Nemophila insignis</i> , ½ ft.
2999	<i>Eschscholtzia aurantiaca</i> , 1 ft.	0	9	3032	“ <i>alba</i> , ½ ft.
3000	“ <i>alba</i> , 1 ft.	0	9	3033	“ <i>maculata</i> , ¾ ft.
3001	“ mixed, 1 ft.	0	9	3034	“ mixed, ½ ft.
3002	<i>Eucharidium grandiflorum</i> , <i>pink</i> , 1 ft.	1	0	3035	<i>Sanvitalia procumbens</i> , ½ ft.
3003	<i>Gilia tricolor</i> , or <i>rosea</i> , ¾ ft.	0	9	3036	<i>Saponaria calabrica</i> , ½ ft.
3004	<i>Godetia tenella</i> , 1 ft.	1	0	3037	“ <i>alba</i> , ½ ft.
3005	<i>Gypsophila muralis</i> , ½ ft.	1	0	3038	<i>Silene pendula</i> , <i>pink</i> , ½ ft.
3006	<i>Hawkweed</i> , <i>red</i> or <i>yellow</i> , 1 ft.	1	0	3039	“ <i>alba</i> , ½ ft.
3007	<i>Hymenoxia californica</i> , ½ ft.	1	6	3040	<i>Tagetes pumila</i> , Crystal Palace, var., 1 ft.
3008	<i>Kauffussia atrovilacea</i> , ½ ft.	1	0	3041	Venus' Looking-glass, <i>blue</i> , ½ ft.
3009	<i>Larkspur</i> , dwarf stock flowering, 1 ft.	1	0	3042	<i>Virginian stock</i> , <i>pink</i> , ½ ft.
3010	“ <i>rocket</i> , 1 ft.	1	0	3043	“ <i>white</i> , ½ ft.
3011	<i>Lasthenia californica</i> , ¾ ft.	1	6	3044	<i>Whitavia grandiflora</i> , 1 ft.
3012	<i>Leptosiphon aureus</i> , ¾ ft.	1	0	3045	<i>Zinnia Mexicana</i> , 1 ft.

TALL ANNUALS, &c

	per oz.—s.	d.		per oz.—s.	d.
3046 <i>Amaranthus melancholicus</i> <i>ruber</i> , 1 $\frac{1}{2}$ ft.	1	6	3073 <i>Lupinus Hartwegii</i> <i>albus</i> , 2 ft.	1	c
3047 <i>Antirrhinum</i> fine mixed, 2 ft.	1	6	3074 " <i>pubescens elegans</i> , 1 $\frac{1}{2}$ ft.	1	c
3048 <i>Bartsia aurea</i> , 2 ft.	0	9	3075 <i>Love-lies-bleeding</i> , <i>red</i> , 2 ft.	0	9
3049 <i>Beta vulgaris</i> <i>fol. kermesina</i>	2	6	3076 " <i>straw-colour</i> , 2 ft.	0	9
3050 " <i>Brasiliensis</i> and <i>ebilensis</i> , mixed	2	6	3077 <i>Maize</i> , new striped-leaved, 4 ft.	1	0
3051 <i>Callopis</i> , tall mixed, 2 ft.	1	0	3078 <i>Malope</i> , <i>red</i> or <i>white</i> , 2 ft.	.....	cach
3052 <i>Catchfly</i> , <i>red</i> , 1 $\frac{1}{2}$ ft.	0	9	3079 <i>Nasturtium</i> , tall mixed	0	6
3053 <i>Centaurea cyanus</i> mixed, 3 ft.	1	0	3080 <i>Peas</i> , Sweet, mixed, 6 ft.	.....	per lb. 2/6
3054 " <i>depressa</i> , 1 $\frac{1}{4}$ ft.	1	0	3081 " in colours, each variety	.....	6
3055 <i>Chrysanthemum</i> double <i>white</i> , 2 $\frac{1}{2}$ ft.	1	0	3082 <i>Perilla Nankinensis</i> , 1 $\frac{1}{2}$ ft.	1	6
3056 " double <i>yellow</i> , 2 $\frac{1}{2}$ ft.	1	0	3083 <i>Poppy</i> , French, mixed, 1 $\frac{1}{2}$ ft.	0	9
3057 " tricolor, mixed, 1 $\frac{1}{2}$ ft.	1	0	3084 " <i>Peony</i> , mixed, 2 ft.	0	9
3058 <i>Clarkia pulchella integriflora</i> , 1 $\frac{1}{2}$ ft.	0	9	3085 <i>Prince's Feather</i> , 2 ft.	0	9
3059 " " <i>alba</i> ...	1	0	3086 <i>Ricinus</i> , mixed	1	0
3060 " mixed, " 1 $\frac{1}{2}$ ft.	1	0	3087 <i>Rocket</i> , sweet, mixed, 1 $\frac{1}{2}$ ft.	1	0
3061 <i>Convolvulus major</i> choice mixed	0	9	3088 <i>Sultan</i> , sweet, mixed	1	6
3062 <i>Delphinium</i> , mixed	1	0	3089 <i>sunflower</i> , mixed	1	0
3063 <i>Digitalis</i> , mixed, 4 ft.	1	0	3090 <i>Sweet William</i> fine mixed, 1 $\frac{1}{2}$ ft.	1	6
3064 <i>Erysimum Perofskianum</i> , 1 $\frac{1}{2}$ ft.	0	9	3091 <i>Tropaeolum canariense</i>	2	6
3065 <i>Eutoca viscidula</i> , 1 $\frac{1}{2}$ ft.	1	0	3092 " <i>Lobbiauam</i> , mixed	1	0
3066 <i>Gedelia Lindleyana</i> <i>fl. pl</i> , 1 $\frac{1}{2}$ ft.	0	9	3093 <i>Viscaria cardinalis</i> , 1 $\frac{1}{2}$ ft.	1	0
3067 " <i>rosea alba</i> , 1 $\frac{1}{2}$ ft.	0	9	3094 <i>Wallflower</i> , <i>dark</i> 1 $\frac{1}{2}$ ft.	1	0
3068 " mixed, 1 $\frac{1}{2}$ ft.	0	9	3095 " <i>yellow</i> , 1 $\frac{1}{2}$ ft.	1	0
3069 <i>Hibiscus Africanus</i> , <i>cream</i> , <i>black centre</i>	0	9	3096 " <i>Young's Blood Red</i>	2	6
3070 <i>Larkspur</i> , tall stock-flowered, 2 $\frac{1}{2}$ ft.	1	0	3097 " <i>Golden Queen</i>	2	6
3071 " branching mixed, 2 $\frac{1}{2}$ ft.	1	0	3098 " <i>Golden Prince</i> , <i>dwarf</i>	2	6
3072 <i>Lupinus hybridus</i> choice mixed, 2 ft.	0	9	3099 " <i>mixed</i> , 1 $\frac{1}{2}$ ft.	1	0

## ORNAMENTAL GOURDS, FOR LARGE BANKS, SIDES OF LAKES, &c.

1000 GRAMS, 100 LARGE BINS, SIZES OF BINS, &c.		per $\frac{1}{4}$ oz.	x	6
3100	Miniature, choice mixed			
3101	Medium, choice mixed	"	x	0
3102	Large, choice mixed	"	x	0

## ORNAMENTAL GRASSES FOR WOODLAND WALKS &c

ORNAMENTAL GRASSES FOR WOODLAND WALKS, &c. per oz. £ 6

MIXED FLOWER SEEDS

**MIXED FLOWER SEEDS.**  
For Shrubberies, Woodland Walks, Railway Embankments, decoration of Wildernesses, etc.

5s. 6d. per pound, or 6d. per ounce.

Many have availed themselves of the above suggestion, and have scattered the Mixed Flower Seeds on large rockeries and rooterries, natural and artificial ; in shrubberies, woodland walks, carriage drives, and wildernesses ; also, by the sides of rivulets, railway embankments, and wherever a floral display was desired beyond the limits of the flower garden.

For a Summer and Autumn Display, sow during March and April, simply scattering the seed broadcast, at the rate of six or seven pounds per acre, and slightly covering it. It must not be sown amongst grass, but patches here and there might be cleared and the seed deposited, *rolling or trampling the seed into the soil*. For a Spring and early Summer display sow in September and October.

B. and S. test the growth of all Vegetable Seeds immediately they are received from the growers.

# BARR & SUGDEN'S COLLECTIONS OF VEGETABLE SEEDS.

These assortments consist of judicious selections from the different sections of the Catalogue, suited to gardens of various sizes; they contain the most approved varieties, and such as are best adapted to secure a succession of vegetables from January to December. However, as the wants of families are so varied, it may be more advantageous for purchasers to order from the body of the Catalogue the quantities and sorts best suited to their requirements, using the Order Sheet which accompanies the Catalogue for this year. In the Order Sheet the names are printed consecutively as they appear in the Catalogue, so that it is only necessary to write in figures the quantity required opposite the name of the article, and, from the name to the quantity, draw a line as represented thus:—

Peas.	Qt.	Pt.
Dillistone's Early	2	
Advancer		1

In this way the making out of a general order involves very little trouble, while it greatly facilitates correct and prompt execution.

Cultural Directions are printed on every Packet of Seed.

## COLLECTIONS OF SEEDS FOR ONE YEAR'S SUPPLY.

### LEGUMINOUS SECTION.

Peas, those best suited for succession	.....
Broad Beans, best sorts	.....
French Beans, Dwarf and Runners	.....

### EDIBLE LEAVED AND EDIBLE FLOWERED SECTION.

Borecole, including Cottager's Kale	.....
Broccoli, the best successional varieties	.....
Brussels Sprouts Imported Seed	.....
Cabbage, the best varieties	.....
Cabbage Savoy, best sorts	.....
Coupe Tronchuda	.....
Cauliflower	.....
Spinach, summer and winter	.....

### EDIBLE ROOTED SECTION.

Beet, the best	.....
Carrot	.....
Leek	.....
Onion, including White Spanish	.....
Parsnip, including Hollow Crown	.....
Salsify, syn. Vegetable Oyster	.....
Scorzonera, a fine-flavoured vegetable	.....
Turnip, best for successional crops	.....

### EDIBLE FRUITED SECTION.

Capsicum	.....
Cucumber, best	.....
Melon, best	.....
Tomato	.....
Vegetable Marrow	.....

### SALAD SECTION.

Celery	.....
Corn Salad, valuable for winter use	.....
Cress, Curled, Plain, and Australian	.....
Endive, best kinds	.....
Lettuce, including Cov. Gar, Giant White Cos	.....
Mustard	.....
Radish, for succession	.....

### POT, SWEET, AND GARNISHING HERB SECTION.

Herbs, Pot or Sweet	.....
Herbs, for Garnishing	.....
Parsley	.....

No. 11. Extra large selection of Vegetable Seeds for One Year's Supply £4 4 0 Extra fine Selection £5 5 0

" 12.	"	"	5	5	0	"	"	"	6	6	0
" 13.	"	"	6	6	0	"	"	"	7	7	0
" 14.	"	"	7	7	0	"	"	"	8	8	0
" 15.	"	"	8	8	0	"	"	"	10	10	0

Any of our customers having a preference for collections arranged by any other London or large provincial house, may have the same made up by us at the prices and conditions of the advertiser.

**KITCHEN AND MARKET GARDEN.** This is a useful general work on the Kitchen Garden, 4s. 6d.; by post, 5s. **COTTAGE GARDENING**, by HOBDAY. Directions concise and useful. 1s. 6d.; by post, 1s. 8d. **GARDEN RECEIPTS**. A collection of recipes for the eradication of garden pests, etc. 2s. 6d.; by post, 2s. 9d.

B. and S. test the growth of all vegetable Seeds immediately they are received from the growers.

## SELECT LIST OF VEGETABLE SEEDS.

ARRANGED AND CLASSIFIED ON A NEW PRINCIPLE, AND EMBRACING ALL THE BEST VARIETIES OF VEGETABLES IN CULTIVATION, ESPECIALLY SUCH AS ARE MOST APPROVED IN COVENT GARDEN MARKET.

All orders for Vegetable Seeds amounting to 2s. and upwards, carriage may be deducted at settlement of account. Vegetable Seeds offered under the heading "per packet," will be sent prepaid by post, or if sent by Rail (however small the amount of the order), carriage may be deducted at settlement. By this arrangement purchasers are enabled to obtain from our Warehouse small quantities of really superior seeds.

CULTURAL DIRECTIONS ARE PRINTED UPON EVERY PARCEL OF SEED.

### Section I.—LEGUMINOUS PLANTS, &c.

#### NEW PEAS.

Most of these have been awarded First-class Certificates, and having seen them in growth, we have confidence in recommending them.

Marvel (Laxton), a fine main-crop pea of robust branching growth, pods in pairs, very abundant, peas large, and of excellent quality, 3 ft. ....	per oz. 6d., per $\frac{1}{2}$ pint 1s. 6d., per quart	s. d.	5 0
Telephone (Carter), differing from Culverwell's Telegraph in the seed being wrinkled; an immense cropper, peas very large, and of exquisite flavour .....per oz. 6d., per $\frac{1}{2}$ pint 1s. 6d., per quart	5 0	2 6	
Giant Emerald (Sutton), the most distinct of wrinkled Marrow peas, 5 ft. ....	per oz. 4d., per quart	2 6	2 0
Little Wonder (Carter), a large-podded dwarf wrinkled Marrow, early as <i>Advancer</i> , 2 $\frac{1}{2}$ ft., p. oz. 6d., p. pint	2 6	2 6	2 6
Supplanter (Laxton), a first class successional Marrow, 3 ft. ....	per oz. 4d., per quart	2 0	2 6
Challenger (Carter), a handsome prolific, fine flavoured green Marrow, 2 $\frac{1}{2}$ ft. ....per oz. 4d., per pint	2 6	2 6	2 6
Culverwell's Telegraph, between Veitch's <i>Perfection</i> and Laxton's <i>Prolific</i> ; the cooked peas are deep green, flavour excellent, pods long and very productive, 4 ft. ....	per oz. 4d., per quart	2 6	2 6
Criterion (Standish), this was one of Mr. Standish's favourite seedlings; it is of a strong robust branching habit, the pods in pairs, and the peas of a deep green, 5 ft. ....	per oz. 4d., per quart	2 6	2 6
Harbinger (Laxton), a cross between Dillistone's <i>Early</i> and <i>Alpha</i> , with the habit of the former; pods small, slightly curved and well filled, good colour and fine flavour, 3 ft. ....per oz. 9d., per $\frac{1}{2}$ pint	3 6	2 6	3 6
Unique (Laxton), a dwarf <i>William the First</i> , comes into use with Little Gem, 1 $\frac{1}{2}$ ft. per oz. 4d., per pint	3 6	2 6	3 0
Standard (Laxton), Mr. Gilbert describes this as "the best Pea." It has long curved pods, very handsome, prolific, and of excellent quality .....per oz. 6d., per pint	3 0	2 6	3 0
Balmoral Castle, in the way of <i>Supreme</i> , but with longer pods, well filled and borne from top to bottom of haulm, flavour excellent, 4 ft. ....	per quart	2 6	2 6
Commander-in-Chief (Carter), a fine greenish blue wrinkled Marrow, in the way of G. F. Wilson, with long slightly curved pods, filled with large-sized peas, 4 ft. ....	per quart	2 6	2 6

#### PEAS.

The arrangement and descriptive matter following are the results of personal observations at our Experimental Grounds, and at the Chiswick Gardens of the Royal Horticultural Society.

All new Peas, or old Peas with new names, which are not quoted by us, can be supplied at advertised prices; but intending purchasers of either of these two classes would do well to read the Report of the last important Pea Trials conducted at the Royal Horticultural Society's Gardens at Chiswick. It will be found in the Journal of Horticulture, 14th and 21st Nov., 1872. The Report is very full, fair, and unbiased in dealing with the would-be novelties in Peas which for years past have been foisted upon the public, unintentionally, perhaps, on the part of the introducers, but complimentary in the highest degree to the Peas which they had rechristened. No two Peas, perhaps, have more synomyms, and no two Peas are to be matched in quality with the British Queen and *Ne Plus Ultra*. Nine-tenths of the new Peas, excepting, of course, Mr. Laxton's hybrids, are either British Queen or *Ne Plus Ultra*. The Vegetable Trials at Chiswick, which are being conducted under the very able management of Mr. Barron, the superintendent, will prove of great advantage to the gardening community, exposing, as these trials do, the fabrication of new names to standard varieties, giving due importance to bona fide introductions, and also encouraging growers to maintain pure "stocks."

The varieties of Peas, and also other vegetable seeds which we enumerate and describe, are the best representatives of their classes. We mention this as, in our present edition, we have omitted the descriptions to many names, but have fully described the varieties most worthy of cultivation.

#### Division I.—THE EARLIEST ROUND SEEDED PEAS.

If sown from November to December, will be ready to gather in May and June.

First Crop, syn. <i>Ringleader</i> , and Dillistone's <i>Early</i> , the earliest variety, 2 $\frac{1}{2}$ ft. ....	s. d.	1 6
Sangster's No. 1 Improved, seven days later than Dillistone's <i>Early</i> , 3 ft. ....	1 3	1 0
Daniel O'Rourke, a fine early variety, 3 ft. ....	1 3	1 0
Gem (Beck), syn. <i>Tom Thumb</i> , for small gardens, for forcing, or sowing in sheltered situations, 1 $\frac{1}{2}$ ft. ....	1 3	2 0
Kentish Invicta, a valuable blue pea, three days earlier than Sangster's, and finer flavoured, 3 ft. ....	2 0	2 0
Blue Peter (Maclean), a first early blue seeded <i>Tom Thumb</i> , fine variety, 1 ft. ....	2 0	2 0
The following 1s. to 1s. 6d. per quart:— <i>Early Emperor</i> , Sutton's <i>Early Champion</i> , Carter's <i>Earliest</i> , Dickson's <i>First and Best</i> , <i>Caractacus</i> , Hooper's <i>Early Rival</i> , Taber's <i>Perfection</i> , <i>Early Warwick</i> , <i>Early Frame</i> , &c.		

For very early Wrinkled Marrow Peas, see Division IV.

#### Division II.—SECOND EARLY ROUND SEEDED PEAS.

If sown from January to April, will be ready to gather in June and July.

Auvergne, syn. Dickson's <i>Favorite</i> , long well-filled pods, a good succession to the above section, 4 ft. ....	i o
Bishop's Long-podded Dwarf, a fine branching variety, with long, well-filled pods, 2 ft. ....	i o
Hundredfold, an exceedingly heavy cropper, with well-filled, dark green pods, a "Prizetaker," 4 ft. ....	i 6
Laxton's Filibasket, extremely productive, with long well-filled pods, 3 ft. ....	2 0
Laxton's Superlative, the longest and largest podded pea in cultivation, 5 ft. ....	1 6
Laxton's Supreme, long scimitar-shaped well-filled pods, literally covering the foliage, 4 ft. ....	1 6
Laxton's <i>William the First</i> , in the way of <i>Supreme</i> , but earlier by ten days, 4 ft. ....	2 6
Paradise Marrow, a very excellent second early, 4 ft. ....	1 0
Princess Royal, a very productive fine variety, with long well-filled pods, 3 ft. ....	1 0
Prizetaker Green Marrow, a very productive, fine dark green-podded variety, 4 ft. ....	1 0
The following, 1s. to 1s. 6d. per quart:— <i>Champion of Paris</i> , <i>Excelsior Marrow</i> , <i>Bellamy's Marrow</i> , <i>Noble's Green Marrow</i> , <i>Rising Sun</i> , <i>Leicester Defiance</i> , &c.	



## NEW DWARF FRENCH BEANS—continued.

Butter Beans are noteworthy additions to our culinary vegetables. The pods being skinless, are boiled and served whole. On the Continent these varieties are considered a delicacy.	s. d.
Dwarf Butter Bean, white seeded, 1 ft. { Pods 3 to 4 inches long, thick, fleshy, and of a pale { per pint	2 0
Dwarf Butter Bean, black seeded, 1 ft. } lemon colour, very productive.	2 0
White Advance (Carter), a very long-podded, white seeded variety, remarkable for its great productivity, and coming in quickly, valuable for general crop .....	2 0
Canadian Wonder, a remarkably productive long-podded variety, with long fleshy pods which boil	2 0
remarkably tender and of a good colour, an excellent variety for forcing .....	2 0
New Early Forcing (Osborne), of all the forcing varieties of dwarf beans this is decidedly the best, both as to quality and productiveness .....	2 0
Early Prolific (Williams), remarkable for its earliness, abundant produce, and fine quality, 1 ft. .... per pint	1 6
New Early White Canterbury, described as a first-class variety, very productive; valuable for forcing; per pt.	1 6
New Dwarf Schimtar, valuable for forcing or main crop .....	2 0
New Dwarf Russian, a very prolific long-podded excellent variety .....	2 0

## FRENCH OR DWARF KIDNEY BEANS.

Canterbury White, very prolific, well known, 1 ft. ....	per qt.—s. d.
Chinese Long-podded, exceedingly productive, free cropping variety, 1 ft. ....	1 6
Colchester Red Speckled, a well-known prolific variety, 1 ft. ....	1 6
Dun, Cream-coloured, or Yellow, much esteemed for its earliness and free cropping, 1 ft. ....	1 6
Fulmer's Early Forcing, a fine variety for forcing, very productive, 1 ft. ....	1 6
Negro Long Podded, very fine cropper, 1 ft. ....	1 9
Newington Wonder, the best of all for forcing, very productive, 1 ft. ....	1 6
Sion House, a fine forcing variety, 1 ft. ....	2 0
Sir Joseph Paxton, an exceedingly early and very productive variety, fine for pot culture, 1 ft. ....	2 0
The following is. to 1s. 6d. per quart:—Wilts' Forcing, Moharuk, Scarlet Giant, Scarlet Flageolet, Early Warwick, Purple Speckled, Black Speckled, Early Six Weeks, Prince Albert, Pheasant's Eye, &c.	

## NEW RUNNERS.

Under this heading we enumerate a few sorts of Runners deserving of special attention. Amongst these we would specially notice the Butter Beans, the pods have no inside lining; they are cooked and served up whole, and are considered a very delicate dish.

Butter Bean, Haricot d'Algiers, wax-podded .....	per pint	1 6
Butter Bean, Mont d'Or, the pods of this valuable variety are 6 to 8 inches long, thick, fleshy, of a pale lemon colour, and produce very abundantly.....	per pint	1 6
Champion Scarlet Runner, pods very long, thick and fleshy .....	per quart	2 6
The Cuban Asparagus Runner, has long delicate pods which are cooked like French beans .....	per oz.	0 6
New Zealand Runner, very productive .....	per pint	1s. 3d.

## RUNNERS OR TALL FRENCH BEANS.

Eclipse, or Giant White, very long pods, produced in clusters, and in great abundance .....	per qt.—s. d.
Scarlet, exceedingly prolific .....	2 0
York and Lancaster, or Painted Lady, very ornamental and prolific .....	2 0
White Dutch, or Case Knife, very productive .....	1 6

## Section II.—EDIBLE LEAVED AND EDIBLE FLOWERED PLANTS.

(By Edible Flowered Plants are meant those, the inflorescence of which is used as a vegetable, such as Cauliflower, etc.)

## ARTICHOKE, GLOBE.

The Artichoke is an exceedingly ornamental plant, and, as a vegetable, deserving of universal cultivation. The immature heads are boiled till tender, and served up cold or hot. The fleshy lower part of the scale is eaten with a relish usually made from vinegar, pepper, and salt. Butter sauce in English cookery books is usually recommended as the accompaniment, but with this the Artichoke is insipid.

Green Provence ....., per packet, 4d.; per oz., 1s. | Purple Provence ....., per packet, 4d., per oz., 1s. 6d.

For Plants, see page 65.

## ASPARAGUS.

Grayson's Covent Garden Giant	The Argeuteneuil and Leuormand's are the varieties so	per oz., 4d.; per lb. 4 0
Giant Dutch Purple Top .....	much esteemed in the Paris market; Conover's, the	per pt., 3d.; per oz. 0 6
Early Purple Giant Argeuteneuil	American variety, grows to a large size; while	per pt., 6d.; " 1 0
Late	Grayson's is the one prized in Covent Garden Mar-	6d.; " 1 0
Conover's American Colossal	ket. For roots see page 66.	4d.; " 8 0

per pt., per oz.

## BEET (EDIBLE LEAVED).

Spinach Beet, the leaves in summer are much prized and by many preferred to Spinach .....	s. d. s. d.
Seakale Beet, the mid-rib of the leaf is two to three inches broad, very white, delicate in flavour, and in summer and autumn is an excellent substitute for Seakale .....	0 4...0 8

For edible-rooted Beet, see page 57.

## BORECOLE OR KALE.

On all hands it is asserted and accepted as a fact that the varieties of the Brassica family are liable to great variations, and no doubt this is correct, especially in the higher forms, such as Broccoli, Cauliflower, and Cabbage. This sportive character is made a pretext, however, for the confusion that exists amongst the names of Kales, but after several years' careful comparative tests—if we are to judge from the extreme purity of the stocks procured from a great variety of sources, and from which we conducted our experiments—we are of opinion that either great care is exercised by the growers in keeping the Kales pure, or they are not liable to sport, as we could see no deviation in our trials from the normal or typical forms of the plants; although there was any amount of variation in the names applied to the same variety of Kales.

The Kales we have enumerated are accurately described, so that any one interested in the subject will readily identify the varieties, and these are the only sorts really worth cultivating for culinary purposes.

Cottager's Kale, plants purple, or green; the leaves in most cases crimped or curled at the margin; the plant tall and robust, yielding in spring a large crop of side-shoots, exceedingly delicate in flavour. Mepham Court Kale is simply the green variety selected from this .....	0 4...0 8
Chou de Milan; in respect to height and robustness this resembles Cottager's Kale, the leaves are of a bluish-green tint, and mostly plain: in spring it yields a large supply of side sprouts, which are particularly delicate in flavour .....	0 3...0 6
Buda Kale, this might be called a dwarf Chou de Milan; leaves dull bluish green, with white veins; in spring it throws up a large quantity of shoots, which, when cooked, eat like marrow; but if these are blanched, by placing a seakale pot over the plant, the delicacy is increased .....	0 4...0 9

## BORECOLE—continued

	per pkt.	per oz.
	s. d.	s. d.
<b>Egyptian</b> , differs from Buda mainly in its richer green leaves and more prominent white veins; in spring it throws up a large quantity of shoots, which may be used green or blanched as we have recommended in the case of Buda Kale .....	0 4..0	9
<b>Jerusalem Green Curled</b> , syn. <i>Acme Kale</i> , the growth is dwarf but sturdy, the margin of the leaves crisped or curled very much, and the partially undeveloped centre leaves are tinged on the tips with purple, and the veins are of a subdued crimson colour; in the spring this plant throws out numerous long stout succulent shoots, and is believed by many to be the true "Asparagus Kale;" these tender shoots may be cooked either green or blanched .....	0 4..0	9
<b>Ragged Jack</b> ; the leaves are green, beautifully laciniated, and, especially the young foliage, prettily crisped; in spring it yields a large quantity of sprouts of a delicate flavour .....	0 4..0	8
<b>Scotch Tall Green Curled</b> , extremely hardy and very productive of side-shoots during spring; this and the other varieties of Scotch Borecole or Kales are well known and universally appreciated .....	0 4..0	8
" <b>Dwarf Green Curled or Feathered</b> , a very valuable stock .....	0 4..0	9
" <b>Prince of Wales</b> , an excellent selection, stem much feathered with sprouts .....	0 4..1	0
" <b>New Imperial Hearting</b> , very productive of sprouts in spring .....	0 3..0	6
" <b>Tall Purple Curled</b> , this differs from the green simply in colour, which is dark purple; it boils very tender in the winter, and is very productive of side-shoots in the spring .....	0 4..0	8
" <b>Dwarf Purple Curled</b> , resembling the tall, but so dwarf as to lay quite on the ground .....	0 4..0	8
The above Kales are the most desirable for culinary purposes; the coarser-growing cattle kinds are enumerated under the head of Agricultural Seeds.		

In clearing up the confusion which exists in the names of this section of the Brassica family, the following, in black letter, had no distinct Kales to represent them, one or other of the varieties above described being supplied, and the names of such as were supplied are given in italics:

For **Delaware**, were supplied, *Jerusalem* and *Buda*. For **Siberian**, *Egyptian*. For **Lapland**, *Egyptian*, *Buda*, and *Dwarf Purple Curled*. For **Victoria Marrow**, *Coupe Tronchuda*. For **Miller's Winter**, *Egyptian*. For **Camberwell**, *Ragged Jack*. For **Prussian**, *Jerusalem*.

**Asparagus Kale** demands a special notice for itself. Under this name many seedsmen sell *Coupe Tronchuda*; which is the *Portugal* or *Braganza Cabbage*, exceedingly delicate in flavour, and should be grown universally; but we object to the name "Asparagus" being attached to it; the leaves are more like blanched sea-kale. See our remarks, page 57. *Buda Kale* is also sold under this name, and not inappropriately so; in the spring it throws up an immense quantity of shoots, which may be blanched and served as asparagus. *Jerusalem* is likewise sold under this name, and we think it is the plant to which the name was originally attached. Under this name is also sold *Chou de Milan*. Even *Ragged Jack* is made to do duty, as also *Egyptian Kale*. Our object in making this statement is that our customers may select their own *Asparagus Kale*.

## ORNAMENTAL KALES FOR WINTER DECORATION.

per pkt. per oz.

<b>Variegated Triple Curled Improved</b> (Melville). For distant effect, winter beds may be formed of these, likewise groups, or single specimens in flower or shrubby borders. The colours range from the purest white to the richest purple-crimson, and when lit up by the winter sun are splendid. As soon as the plants in the seed bed are large enough, transplant a goodly number into poor soil and an open situation. In autumn, when the colours are sufficiently developed, select the most beautiful, breaking off the large under-leaves, and arrange according to taste, planting sufficiently deep to bring the head close to the surface of the soil .....	1 0..2	6
" <b>Carter's Improved Garnishing</b> .....	1 0..	...
" <b>Covent Garden</b> , in many colours .....	0 4..1	0
<b>Palm-Tree</b> , extremely ornamental for shrubberies, in appearance resembling an eastern palm.....	1 0..	...
<b>New Moss Triple Curled Garnishing</b> , colour a beautiful light green, the curling exquisite.....	1 0..	...

## BROCCOLI.

## Division I.—FOR CUTTING DURING THE AUTUMN AND EARLY WINTER MONTHS.

<b>Early Purple Cape</b> , a most useful, excellent variety, which may be cut from August to December... <b>Grange's or Hammond's White Caps</b> , one of the best for succeeding the Cauliflower. If required before Christmas it should be sown in March, or very early in April.....	1 0..2	0
<b>Walcheren</b> , one of the very best varieties for cutting in September, October, and November. Sow in succession from February to May .....	1 0..2	0
<b>Self-Protecting Autumn Broccoli</b> (Veitch's). The heads are white, firm and compact, thoroughly protected by the foliage, valuable for autumn and early winter use .....	1 0..2	6

## Division II.—FOR CUTTING DURING THE WINTER MONTHS.

<b>Snow's Superb Winter White</b> , true, this stock has been saved with great care, and is the same as originally sent out by Mr. Snow. If sown in succession from February to May, fine snow-white heads may be cut in November, and during the winter and early spring .....	1 6..3	6
<b>Snow's Superb Winter White</b> , a fine stock, such as is usually sold under this name .....	0 6..1	6
<b>Backhouse's Winter White</b> , distinct from Snow's and Osborn's .....	1 0..	...
<b>Dancer's Late Pink Cape</b> , a valuable succession to the Early Purple Cape .....	0 6..1	6
<b>Osborn's Winter White</b> , a fine mid-winter variety, heads as white as a cauliflower; it is dwarf and compact like Backhouse's, but with a lighter green foliage .....	1 0..2	0
<b>Early Purple Sprouting</b> , or <i>Asparagus Broccoli</i> , a very hardy prolific sprouting variety .....	0 4..1	0
<b>White Sprouting Improved</b> , very productive of sprouts .....	1 0..2	0

## Division III.—FOR CUTTING IN MARCH AND APRIL.

<b>Barr's Champion</b> , a very distinct hardy Broccoli; the flower is well protected, and with good culture, if allowed to attain its full size, produces very large heads.....	1 0..2	6
<b>The Covent Garden April Broccoli</b> , a very fine selection, largely cultivated for Covent Garden Market .....	0 6..1	6
<b>Matchless (Cooling)</b> , a fine protecting variety, very hardy, & coming into use from February to April .....	1 0..2	6
<b>Adam's Early White</b> , the earliest Spring Broccoli, sometimes ready to cut in February .....	0 6..1	6
<b>Covent Garden Spring White</b> , a first-class early sort, with compact delicate white heads .....	0 6..1	6
<b>Dalmeny Park</b> , first-rate dwarf hardy variety, with large close heads .....	0 4..1	0
<b>Early Penzance</b> , or <i>Cornish</i> , turns in very early; fine compact pure white heads .....	0 6..1	6
<b>Imperial Early White</b> , a very superior variety, a fine succession to Adam's.....	0 6..1	6
<b>Knight's Protecting</b> , a very useful protecting variety .....	0 4..1	0
<b>Sulphur or Brimstone</b> , very useful, extremely hardy, and produces fine heads .....	0 4..1	0

## Division IV.—FOR CUTTING IN APRIL, MAY, AND JUNE.

<b>Barr's "Criterion"</b> , this is the best of all the late Broccoli coming into use after the middle of May, and giving a succession till the Cauliflowers are ready to cut .....	1 0..2	6
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## BROCCOLI—continued.

	per pkt.	per oz.
	s. d.	s. d.
<b>Barr's Mayflower</b> , this fine Broccoli comes into use before "Criterion," the heads are small, white as a cauliflower, and may be cut from the latter end of April to the end of May .....	1	0 ... 2 6
<b>The Covent Garden May Broccoli</b> , a very fine selection, cultivated extensively for Covent Garden Market .....	0	6 ... 1 6
<b>The Covent Garden June Broccoli</b> , a very fine selection, which continues the succession till the Cauliflower comes in .....	0	6 ... 1 6
<b>Mitchell's Covent Garden Champion</b> , a fine hardy late Broccoli which is brought into Covent Garden very late in the season, the heads are of medium size, and white as a cauliflower.....	1	0 ... 2 6
<b>Carter's Summer White</b> , in use from the end of May, till succeeded by the cauliflower.....	1	0 ... 2 0
<b>Cattell's Eclipse</b> , obtained the First Prize at the International Exhibition of May, 1866 .....	0	6 ... 1 6
<b>Chappel's Cream</b> , a fine variety, with large creamy white compact heads .....	0	4 ... 1 0
<b>Excelsior</b> . Mr. Gilbert calls this, "a glorious broccoli, magnificent and white as snow" .....	1	0 ... 2 6
<b>Retford Protecting</b> , an extremely hardy fine protecting variety, extensively grown by market gardeners in the North of England .....	1	0 ... 2 6
<b>Howden's Large Late Siberian Purple</b> , a valuable hardy variety with purple heads .....	0	4 ... 1 0
<b>Lauder's Superb Protecting Late White Goshen</b> .....	1	0 ... 0
<b>Leamington (Perkins')</b> , a well-protected, first-rate late Broccoli. First-class Certificate, 1873.....	1	0 ... 2 0
<b>Mammoth, or Covent Garden Giant White</b> , one of the largest and best late Broccoli .....	0	4 ... 1 0
<b>Richmond Fine Late White</b> , an excellent variety, with fine white heads .....	0	4 ... 1 0
<b>Smith's Superb Protecting</b> , a fine hardy protecting spring variety .....	0	6 ... 1 6
<b>Westwood Park</b> , a fine late new variety, in use during May and June, dwarf and compact, with beautiful white heads well protected .....	1	6 ... 0
<b>Gilbert's Burghley Champion</b> , a selection from Cattell's Eclipse, but whiter and firmer in texture and perfectly self-protecting, comes into use from the middle of May to the early part of June .....	2	6 ... 0
OUR OWN SELECTION.		
8 ounces, in 8 best successional varieties ... 15/0   3 ounces, in 6 best successional varieties ...	6/-	
4 " in 8 " 8/0   4 packets, in 4 "		3 6

## BRUSSELS SPROUTS.

<b>The Burghley</b> , this selection of Brussels Sprouts was made by Mr. Gilbert, gardener to the Most Noble the Marquis of Exeter, and certainly it is far in advance of anything we have ever seen	1	0 ... 2 6
<b>Imported Seed</b> , a very fine selected stock, with close compact sprouts .....	0	4 ... 0 9
<b>New Pyramidal (Short)</b> , this matchless variety is the result of many years' very careful selection ; it grows about 2½ feet high, and is densely covered with compact sprouts.....	0	6 ... 1 6
<b>Roseberry</b> , a fine tall variety, abundantly producing open sprouts of fine quality .....	0	4 ... 0 9
<b>Scrymer's Giant</b> , a fine variety, with large compact sprouts .....	1	0 ... 0
<b>French Superior</b> , this fine variety is remarkable for its abundance of small compact sprouts.....	1	0 ... 2 6
<b>Dwarf</b> , a nice compact variety, with neat firm sprouts .....	1	0 ... 2 6
<b>Sutton's Matchless Sprouts</b> , a very fine selected stock .....	1	0 ... 0

## HYBRID SPROUTS.

<b>Melville's Albert Sprouts</b> , a hybrid between Savoy and Brussels Sprouts, very hardy .....	0	4 ... 1 0
<b>Dalmeny Sprouts</b> , a hybrid between Cabbage and Brussels Sprouts, very hardy.....	0	4 ... 1 0

## CARDOONS.

<b>Spanish</b> ... } <i>The stalks of the inner leaves, blanched till white, are crisp and tender, used like Celery</i> {	0	3 ... 0 6
<b>French</b> ... } <i>in stews, soups and salads ; or, boiled and skilfully served, they are a delicacy.</i> {	0	4 ... 1 0

## CABBAGE.

<b>Barr's Dwarf</b> , a very early variety, having small compact heads, delicate in flavour ; a continuous supply may be had throughout the year by making successional sowings .....	1	0 ... 2 6
<b>Barr's "Criterion"</b> , a valuable medium-sized Cabbage, one of the earliest, and the result of many years' very careful selection, being remarkable for its compact, uniform growth, and turning in quickly : this variety and Barr's Dwarf are two of the best in cultivation .....	1	0 ... 2 6
<b>Tom Thumb (Little Pixie)</b> , smaller than Barr's Dwarf, extremely early, and of delicate flavour .....	0	4 ... 0 9
<b>Heartwell Early Marrow</b> , this is a remarkably neat little variety, turning in quickly .....	1	0 ... 0
<b>Cocoa Nut (Wheeler)</b> , a very distinct, compact, valuable, small cabbage.....	0	3 ... 0 6
<b>Barr's A 1</b> , larger than Barr's "Dwarf," very early, of compact growth, and remarkably fine quality	0	6 ... 1 6
<b>Nonpareil Improved</b> , a very select stock, extremely early, small, compact, and of fine flavour .....	0	4 ... 0 8
<b>Covent Garden Superfine Early Dwarf</b> , a small, compact, very early variety of Dwarf York .....	0	4 ... 0 8
<b>Enfield Market</b> , a very superior medium-sized variety, turning in early, valuable for general use.....	0	4 ... 0 8
<b>Imperial, Wheeler's</b> , a very fine selection ; the variety is one of the best for general use.....	0	3 ... 0 6
<b>Large York</b> , a good useful variety .....	0	3 ... 0 6
<b>Red Dutch Improved</b> , this is a large, valuable variety, for pickling .....	0	6 ... 1 6
<b>Red Early Erfurt</b> , a valuable small variety, which turns in quickly, and may be sown much later than the Dutch ; for pickling it is most desirable, as it forms a valuable succession .....	0	6 ... 1 6
<b>St. John's Day Early Dwarf</b> , for summer and autumn, this valuable variety cannot be too highly recommended ; it is tender and delicate in flavour, when other sorts are past use. <i>Sow in spring.</i>	0	4 ... 0 8
<b>Sugar Loaf</b> , a very distinct variety, esteemed by some .....	0	4 ... 0 8
<b>Winningstadt</b> . <i>The appearance of this variety is not prepossessing, but it boils more tender, and is more delicately flavoured during summer and autumn than most other sorts. Sow in spring.</i>	0	4 ... 0 8
<b>Colewort Green Rosette</b> ..... } <i>Exceedingly delicate, favourites in Covent Garden, where they are in great demand as bunch greens. Sow in June, July, and August for succession, plant thickly, and cut before heading.</i> {	0	4 ... 0 9
<b>" Mitchell's Hardy Green</b> .....	0	4 ... 0 9
The following, 6d. to 9d. per oz. :— <b>Cattell's Early Barnes</b> , <b>Cattell's Eclipse</b> , <b>Drumhead</b> , <b>Kemp's Incomparable</b> , <b>Cour de Bœuf</b> , <b>London Market</b> , <b>Fullham</b> , <b>Sprotbrough</b> , <b>Prince Albert</b> , <b>West Ham</b> , <b>East Ham</b> , <b>Battersea</b> , <b>Champion</b> , <b>Premier</b> , &c.		

## OUR OWN SELECTION.

8 ounces, in 8 best successional varieties ... 6/-   4 ounces, in 8 best successional varieties ...	3/-
<i>For Agricultural Cabbages, see p. 66</i>	

## KOHL RABI, KNOL KOHL, OR TURNIP-ROOTED CABBAGE.

<b>Earliest White Vienna</b> , the roots of this variety grown quickly and cooked when small, are excellent	0	3 ... 0 9
" <b>Purple Vienna</b> .....	0	3 ... 0 9
<b>Large Green Imperial</b> .....	...	... 0 ... 6

## CABBAGE SAVOY.

	per pwt.	per oz.
	s. d. s. d.	
Dwarf Green Curled, a fine medium-sized variety	o 4...0	8
Drumhead, a fine large variety	o 3...0	6
New Dwarf Ulm, a fine dwarf variety, which should be planted a foot apart	o 4...0	9
Little Pixie, a very fine selection of <i>Dwarf Ulm</i> , a valuable variety	o 4...1	0
Vienna, early dwarf ( <i>Tom Thumb, King Koffe</i> ) a nice dwarf compact variety ; planted one foot apart	o 4...0	9
Pancalier-Joulin, a very superior, distinct, very dwarf early variety	o 3...0	6
New Feather Stem, a hybrid, resembling Brussels Sprouts in growth and habit	o 4...0	8
Golden Savoy, syn. <i>Golden Globe</i> and <i>Bluemdaal</i> , a very delicately flavoured superior variety	o 4...0	8

## COUVE TRONCHUDA, OR SEA-KALE CABBAGE.

ERRONEOUSLY SOLD BY SOME HOUSES AS ASPARAGUS KALE.

Couve Tronchuda, the mellow delicate flavour in autumn of this Cabbage far surpasses all others, and the sprouts in spring are as tender and delicate in flavour as Sea-kale ; <i>successional sowings may be made in March, April, and May</i>	o 4...1	0
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## CAULIFLOWER.

Covent Garden Early London, an exceedingly fine stock, very early and dwarf	6d. &	1	0...2	0
New Erfurt Dwarf Mammoth, syns. <i>Frogmore Forcing, Carter's Mammoth</i> , etc. ; produces large compact heads of superior quality, and turns in the quickest of any	1	0...2	6	
New Erfurt Dwarf Mammoth, a <i>select English stock, being dwarf and compact</i>	1	6... .	...	
Knickerbocker, a most valuable late variety, possessing the fine qualities of <i>Stadholder</i> , but with a shorter stem and shorter leaves, producing large, compact, snow-white heads, and resisting the heat and drought of summer, the best of any	1	0...2	6	
Stadholder, esteemed by the London market-gardeners as superior to <i>Walcheren</i>	6d. &	1	0...2	0
Fine late Asiatic, a large and very highly-esteemed late variety	1	0...2	6	
Veitch's Autumn Giant, a first-class, perfectly distinct variety, coming into use late in the season	1	0...2	6	
Walcheren, a well-known, general favourite, one of the best for general use	6d. &	1	0...2	6
Hertfordshire Superb Dwarf, large pure white close heads, very hardy	1	0...2	6	
Early Snowball, fit to cut in about 12 weeks from the time of sowing	2	6... .	...	
King of Cauliflower	1	6... .	...	
Lenormand's, an exceedingly fine variety, much prized in the Paris market	1	0...2	6	
3 ounces, in 6 best successional varieties ... 6/6   4 packets, in 4 best successional varieties ... 3/6				

## RHUBARB.

	per pwt.	per oz.	per pwt.	per oz.	per pwt.	per oz.		
	s. d. s. d.		s. d. s. d.		s. d. s. d.			
Myatt's Victoria	o 4...1	0	Linnæus	o 4...1	0	Emperor	o 6...1	6
Prince Albert	o 4...1	0	Early Scarlet	o 4...1	0	Mixed	o 4...1	0

## SEA-KALE.

Sea-Kale	o 3...0	6
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## SPINACH.

Round Flanders, the best for spring and summer sowing	per pint 1s.	per pint 1s.	per pwt. per qt.	
New Thick-leaved Round, described as of great merit	per pint 1s.	3d.	o 3...2	0
Prickly Flanders, the best for autumn sowing	per pint 1s.	o 3...1	9	
Lee's Giant Orach, immensely productive, yielding a constant supply of dark-green leaves of a fine piquant flavour, a great acquisition as a summer spinach	per pint 1s.	o 4...0	9	
Orach Red, or Mountain Spinach, a highly decorative plant for shrubbery borders	per pint 1s.	o 3...0	6	
New Zealand, produces fine succulent leaves in great abundance throughout the summer	per pint 1s.	o 4...0	9	
Chenopodium Bonus Henricus, this plant is easily cultivated, and in some parts of this country is extensively used ; it furnishes an abundant supply of green leaves during the greater part of the year, and is a good substitute for spinach	per pint 1s.	o 4...1	0	
For perpetual Spinach Beet, by some more highly esteemed than Spinach, see page 54.				

## Section III.—EDIBLE ROOTED PLANTS.

## BEET.

In our Experimental Grounds the varieties marked \* have been tested and found perfectly pure ; our customers may, therefore, confidently rely upon the seed producing fine roots of uniform size and quality.

For Illustrated Report of Beets grown at our Experimental Grounds, see "Gardeners' Magazine," 1870.

• In the process of cooking, Beet is frequently made hard and inedible, and the seedsman or gardener made to bear the consequences of the cook's shortcomings. Following up our experimental trials, we have looked into the cook's department, and offer to our readers the following conclusions :—

1. In preparing Beet for cooking, the greatest care must be taken not to bruise the skin, or in any way wound the root ; and if by accident any injury has been done to the root, bake and not boil it.
2. If a deep crimson hue is the colour preferred in the Beet, or a firm flesh, this is best attained by baking.
3. If a light, clear bright colour is desired, or a soft, juicy flesh, then boiling will secure this.
4. If a rich, agreeable flavour is sought for, then select the variety which, before cooking, has the most purple in it, and the flavour may be discovered by masticating a small portion of an uncooked root. If up to the mark, it will leave a rich agreeable flavour on the palate, without any sensation of astringency in the throat. Barry's selection of Nutting's Beet has the desired qualities in the highest degree.
5. Crimson-flesh Beets are all very rich in flavour ; but when masticated uncooked, an astringency will be discovered as above described ; this class of Beets, however, has its advantages, inasmuch as it can be sown earlier. Barry's selection of Pine Apple Beet is the most desirable of these ; it may be sown very early and will not run to seed.
6. Scarlet-flesh Beet possesses least of the saccharine flavour, and Nonpareil best represents this class.

Cattell's Dwarf Purple Top, purple flesh, a good useful variety for those who prefer largish roots... o 4...1 0

Covent Garden Superfine Salad, a remarkably handsome fine flavoured variety o 6...1 6

\*Dewar's Improved Short Top, crimson flesh, handsome short-necked roots o 4...1 0

\*Barr's Selected Compact-topped Pine Apple, crimson flesh, beautifully-shaped roots, of uniform size and colour ; it boils tender, and is of a fine flavour. A pure stock of the true Pine Apple Beet, as originally sent out, and one of the very best for early sowing o 4...0 9

\*Dell's Crimson-leaved Beet, purple flesh, leaves rich dark crimson, compact and upright, slightly arched, and of a uniform medium height ; in the Flower Garden it is more effective than Perilla, and is also a first-rate table beet o 6...1 6

\*Perfection of Beets (Carter), purple flesh, leaves rich metallic crimson, gracefully arched, uniform in height, a fine variety for the flower-garden, and excellent for table use o 6...1 6

per pkt. per oz.

## BEET—continued.

	s.	d.	s.	d.
*Nutting's Dwarf Red (Barr's Selection), purple flesh, a pure stock, with roots of a medium size, the best for sowing latter end of May or June, and surpassing all others for flavour.....	0	4	1	0
*Nonpareil Dwarf Green Top (new), scarlet flesh, very dwarf, roots small and well formed .....	1	0	...	...
White's Black, very deep crimson flesh, roots large; a fine sort for those who prefer a large beet.....	0	4	1	0
*Turnip-shaped Dark Red Egyptian, rich in colour and flavour, valuable for shallow soils.....	0	4	1	0
Fine Red .....	0	4	0	9

The following, 6d. & 1s. 6d. per oz. :—Dwarf Waterloo, Belvoir Castle, Perfection Salad Beet, Sutton's Dwarf Red, Cattell's Bronze-leaved, Osborne's Dark Red, Lobjolt's Covent Garden, New Salad, Dwarf Victoria; to these Beets we might have added many more names, but those described represent the best types.

For Spinach and Sea-kale Beets, see page 54. For Garnishing Beet, see page 64.

## CARROT.

Earliest French Short Horn, a favourite small carrot for soups, extremely early and of superior flavour; the best sort for frames, forcing, late or autumn sowing .....	0	4	0	9
Early Scarlet Horn, an exceedingly useful and well-known variety for general use .....	0	3	0	6
Early Horn Improved (Carter), said to be an advance on the Early Scarlet Horn .....	0	4	0	9
New Early Flanders Scarlet, this variety is longer than the Early Scarlet Horn, quite as early, and possesses exceedingly fine qualities .....	0	4	1	0
Early Nantes, a remarkably fine half long variety.....	0	4	0	9
Carentan Early Scarlet, flesh bright red throughout, about the same length as Scarlet Horn, and quite as early, a valuable variety.....	0	4	0	8
New Long Dutch Scarlet, a fine variety, the roots generally without the yellow core, being of a uniform colour to the centre, a quality which will be appreciated by cooks .....	0	4	0	8
Covent Garden Long Surrey, the richest coloured and best for main crop .....	0	3	0	6
James's Intermediate Scarlet, a superior medium-sized variety, valuable for shallow soils,.....	0	3	0	6
Red Intermediate Meaux, a very fine new strong-rooted variety of superior quality .....	0	4	0	9
Long Orange .....	...	0	4	0
Altringham, a very careful selection for garden culture .....	0	3	0	6

## OUR OWN SELECTION.

10 ounces in 5 best varieties .....	3/6	15	ounces in 5 best varieties .....	2/-
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For Agricultural Carrots, see page 66.

## LEEK.

Ayton Castle New Giant, a very superior large variety.....	large packet	I	0	...
Henry's Prize Giant, a very superior large variety.....	"	I	0	...
Monstrous Carentan, a first-class very large-growing variety, in the way of Musselburgh .....	"	0	4	1
London Flag, large and fine .....	"	0	4	0
Musselburgh, this is a fine stock of this superior and greatly esteemed large variety .....	"	0	6	1

## ONION.

The Fruit Committee of the Royal Horticultural Society awarded to us in 1869 a special certificate for the largest and finest Collection of onions ever exhibited before them. A report of these at the period will be found in the "Gardeners' Chronicle" and the "Journal of Horticulture." In the "Gardeners' Weekly Magazine," in connection with the report, will be found illustrations of the different types of Onions, from specimens supplied by us, and grown at our Experimental Grounds.

Our Collection of Onions represented the varieties cultivated in this country, and also in Germany, France, Holland, and Portugal (the seed from Portugal being received from the British Consulate at Oporto); our object was to ascertain if the Onion of the grocers was peculiar to Portugal, or had a representative in this country. From a very careful examination we arrived at the conclusion that the Onion of the grocers is fairly represented, both as regards shape, size, and produce, in our brown-skinned varieties of Globe, James's Keeping, and Pear-Shaped, a preponderance of the Pear-Shaped being amongst those grown by us from the Oporto seed. We also found that the Tripoli varieties of Onion produced with us under ordinary treatment much larger bulbs than the Oporto Onion, while the autumn-sown Trebons stand out prominently for size and symmetry, thus proving that those fine imported Onions of the grocers are the result of a favourable climate, combined with the special attention which is given to the cultivation of this bulb in Portugal. Mr. Standish of Ascot by means of superior cultivation produced from the Oporto seed as fine Onions as any imported.

One of the subjects which the Royal Horticultural Society had in hand during 1875 and 1876 was the Onion. The result of the trial has been fully reported in the various gardening periodicals, where the subject has been dealt with in a broad and very satisfactory manner. This is one of the instances illustrating the important national work which is progressing in connection with this Society, notwithstanding the conflicting interests which have kept it in an unsettled state for the last few years. From the results of this and similar experimental trials which are constantly going on at Chiswick under the able management of Mr. Parrot, it is to be hoped that horticulturists will rally round the Society more than they have hitherto done, so that by its operations at Chiswick, it will be able to carry out more fully the great national work for which it was brought into existence.

We have re-arranged our list of Onions, so as to have the allied varieties under their respective heads; this we hope will be found serviceable to our customers in selecting. The first and second groups represent the Flat Onions; the third the Globe-shaped; the fourth the Italian Onions; the fifth the Silver or White Skinned Onions. The last two groups are mostly sown in Autumn for early use; when sown in Spring they should be used early in the Autumn.

	per oz.	s.	d.	s.	d.
Trebons. The quality of this extraordinary Onion is matchless, and for Exhibition purposes it may fairly be called the Prize-taker, on account of its great size and beautiful symmetry.	1	0	2	6	0
It is valuable for Spring sowing, but sown in Autumn the Onions are much larger .....	1	0	2	6	0
Taplin's Banbury Improved. This is an exceedingly fine selection of Spanish Onion, remarkable for its great size and good keeping qualities .....	1	0	...	...	...
The Oporto Onion. This is the well-known Spanish Onion of the Grocer. The seed offered has been received from Oporto, and is the produce of very select bulbs. When well cultivated, it attains in this country as large a size as in Portugal, and from English grown specimens sent to us this Autumn, the roots have kept equally with those received by us from Portugal 1s. &	2	6	...	...	...

## ONION—continued.

## 1. THE WHITE SPANISH ONION, ITS VARIETIES AND ALLIES.

		P r pkt. per oz.
		s. d. s. d.
White Spanish of Bedfordshire	These are all varieties of the White Spanish Onion,	o 4...o 9
Improved Reading	the most generally cultivated and most approved	o 4...i 0
Cantello's Prize	variety; when well grown they attain a large size	i 0...0...
Nuneham Park	and are mild and juicy, and when carefully har-	o 4...i 0
Naseby Mammoth	vested keep through the spring months.	i 0...0...
Danver's Yellow	These somewhat resemble each other; the German attains the	o 4...i 0
New German Yellow Giant	larger size, but does not keep so long; both are valuable varieties.	i 0...2 .6

## 2. THE BROWN SPANISH OR STRASBURG ONION, ITS VARIETIES AND ALLIES.

Deptford	These differ from the White Spanish mainly in the outer	o 4...o 9
Improved Brown Spanish	coat being darker, they are mild in flavour and good keepers.	o 4...i 0
Red Wethersfield, a large and handsome American variety		o 4...i 0
Blood Red, the strongest flavoured and the longest keeping onion		o 4...o 9

## 3. THE GLOBE ONION AND ITS VARIETIES.

White Globe	These are very much alike, the White Intermediate appa-	o 4...o 9
White Intermediate	rently a selection from the White Globe, excellent keepers.	o 4...o 10
Brown Globe	These differ from each other mainly in the selections and	o 4...o 9
Bedfordshire Champion	the care taken by the grower in maintaining their shape.	o 4...o 10
James' Long Keeping	They are all excellent keepers, but the Magnum Bonum	o 4...o 9
Magnum Bonum	keeps the longest, and it shows evidences of many years'	i 0...0...
Pear-shaped	very careful selection.	o 4...i 0

## 4. THE TRIPOLI ONION AND ITS VARIETIES.

Tripoli Giant Rocca	These are the two finest of the varieties sold under the	o 6...i 6
“ of Genoa	name of Tripoli, they grow to a large size.	o 4...i 3

## 5. THE SILVER SKINNED ONION AND ITS VARIETIES.

White Tripoli or Marzajole	Onion They are used while in growth or immediately they	o 4...i 0
Covent Garden Silver Skinned	are harvested; and are the best for salads, and the small	o 4...i 0
New Queen, the smallest and quickest grower	roots the best for pickling.	o 6...i 6

White Lisbon, extensively sown by the market gardeners in autumn for bunching in spring .....

## 6. SUNDRY VARIETIES OF ONIONS.

Welsh or Ciboule, this is a perennial Onion, and, like Chives, the tops or leaves are used .....	o 3...0 6
Tree Onion of Egypt, this species produces a multitude of small or air bulbs on the top of the	

stem, which are much prized for pickling; air bulbs per 10 <i>z.</i> , 7 <i>z.</i> 6 <i>d.</i> , per dozen, 1 <i>l.</i> 6 <i>d.</i>	
Tree Onion of Catawissa, appears intermediate between the Egyptian Tree Onion, <i>Allium proliferum</i> , and the Welsh Perennial Onion, <i>Allium fistulosum</i> . On the top of the stems air bulbs are freely produced while the root is of perennial duration. The air bulbs make an excellent pickle, and the stems may be used instead of Chives, per dozen, 2 <i>z.</i> 6 <i>d.</i>	
Potato or Underground Onion, see page 66.	
OUR OWN SELECTION.	
12 ounces in 6 best varieties .....	10/6
16 ounces in 6 best varieties .....	5/6

## PARSNIP.

“The Student,” a superior flavoured variety .....	o 4...o 8
Hollow Crown Improved, the most useful for main crop .....	o 3...0 6
True Jersey Marrow, imported, a large valuable sort .....	o 3...0 6
Elcombe's Improved, a first-class variety of excellent flavour .....	o 3...o 6
New Maltese (Carter), said to be an advance on “The Student” .....	o 4...o 8
New Parsnip Chervil, much esteemed by some. Sow the seed in autumn .....	6d. & i 0...0...

## RAMPION.

Rampion, the roots boiled tender are eaten hot with sauce, or cold with vinegar and pepper .....	o 6...2 0
SALSIFY.	

Salsify, or Vegetable Oyster, so called from its peculiar oyster-flavour; a salubrious esculent, boiled or stewed like parsnip; in preparing the root for cooking, it must not be scraped or bruised .....	o 4...i 0
SCORZONERA.	

Scorzonera, one of the most wholesome and agreeable of vegetables; the roots should not be scraped, but simply washed, boiled tender, then peeled, and served like asparagus .....	o 4...i 0
SKIRRET.	

Skirret, the roots when boiled and served with butter, form an agreeable dish .....	o 3...0 6
TURNIP.	

Early White Dutch, sweet and juicy when young, the best for first sowing .....	i 9...0 4
American White Strap-leaf, crisp and sweet, of superior flavour, and rapid growth .....	i 9...0 4
Red Strap-leaf, flavour superior, rapid growth and of fine quality .....	i 9...0 4
Covent Garden Snowball, a very early, small, compact variety of superior quality .....	i 9...0 4
Jersey Navet, an oblong white variety, very sweet, fine for late sowing .....	i 9...0 4
White Stone, a good early, globe-shaped turnip, suitable for late sowing .....	i 6...0 3
Green Top Six-Weeks, a fine variety to stand the winter .....	i 9...0 4
Red Top American Stone, or Mousetail, very sweet, early, and a good keeper .....	i 9...0 4
Orange Jelly, a first-rate yellow turnip for autumn sowing .....	i 9...0 4
Swedish, the best to cultivate for “Turnip-tops” in spring .....	... 0...4
Yellow Malta, a handsome yellow variety, of excellent quality .....	... 0...4
Polley's Early Nonsuch, syn. Fine Early Six-Weeks, a very superior white crisp variety .....	i 9...0 4
Chirk Castle Black Stone, white flesh, black skin, good keeper .....	i 9...0 4
Silverball (Cattell), flesh pure white, very early, and handsome form .....	... 0...6
Veitch's Red Globe, described as superior to Red American Stone in flavour and shape .....	... 0...6
Cattell's Dwarf Purple Top .....	2 6...0 6

New Green Top “Dry Flesh,” this is a continental variety, recommended for its extremely firm flesh; it is about the size of the Early Six-Weeks, with a round green top .....	... 0...6
Grey Lue “Dry Flesh,” in the way of Jersey Navet, but smaller .....	... 0...6

Montmagny Yellow, Red-Top, flesh pale yellow, solid and sweet, an excellent variety .....	... 0...6
Extra early French, described as being sweet, and melting during the hottest weather .....	2 0...0 6

Teltow Early Yellow, this variety is much used on the Continent for seasoning, and for imparting a piquant flavour to ragouts; the rind should not be peeled off .....	... 0...6
OUR OWN SELECTION.	

12 ounces in 6 best varieties .....	3/-
16 ounces in 6 best varieties .....	1/9

## Section IV.—EDIBLE FRUITED PLANTS.

## CAPSICUM AND CHILLI.

The Capsicum, when loaded with its beautiful polished fruit, is very decorative in November and December, while the fruits of the yellow make a nice variety amongst dessert.  
One packet each of ten varieties, 2s.

	per pkt.—s. d.		per pkt.—s. d.
Chili, small red fruited .....	0 3	Monstrosum, large red fruit.....	0 3
Cayenne, true East Indian .....	0 3	Purple .....	0 3
Cherry, small round scarlet fruit.....	0 3	Squash or Tomato-shaped, red and yellow, each .....	0 3
Long Scarlet Fruit .....	0 3	Sweet Spanish, for Salads .....	0 3
Long Yellow Fruit .....	0 3	Mixed, from above.....	0 6

## FRAME CUCUMBER.

Tender and True, 20 to 30 inches long, very symmetrical, and of a beautiful green colour. Received a first-class certificate from the Royal Horticultural Society .....	2 6
Major Clark, a remarkably fine variety of Telegraph, with black spines, very handsome and prolific .....	2 6
Cuthbert's Perfection, 20 to 25 inches, deep green and of excellent flavour, equally suitable for summer or winter work, a cross between Cuthill's Black Spine and Needle Gun.....	1 6
Cuthbert's Favourite, a robust free-bearing variety, fruit straight, handsome, and produced at every joint, length 24 to 30 inches .....	1 6
Sutton's Duke of Connaught, a fine variety, straight and uniform, spines scarcely discernible, and with a very small handle, very productive, 22 to 26 inches long .....	2 6
Carter's Model, a handsome variety, very productive, fine flavour, and a good summer and winter variety .....	2 6
Adderley's Telegraph, a handsome variety, about 20 inches long, very straight and without handle, valuable for summer or winter.....	1 6
Stanstead Rival, a cross between Long Gun and Telegraph, large, dark green, smooth, straight, and of excellent flavour; good either for summer or winter work.....	2 6
Prolific Tender and True, a cross between Telegraph and Tender and True, very handsome, fine dark green colour, with very little handle, a free settler, and good for summer or winter cropping.....	2 6
The "Luton Hoo;" certified in 1871 as a first-class early variety, of good quality and handsome .....	1 0
Daniel's Duke of Edinburgh, attains a length of 3 ft. to 3½ ft.; when quite young, of excellent quality, 1s. & 2 6	2 6
Monro's Duke of Edinburgh; this is the ideal of a table cucumber, 12 to 14 inches long, dark green colour, with small white spines, the fruit produced in clusters. First-class certificate .....	1 6
Barr's International, white spine, the best and the most handsome cucumber for exhibition purposes, being long and straight, carrying its blossom when the fruit is 30 inches long .....	2 6
Barr's Winter Prolific, unsurpassed for flavour, exceedingly productive and very handsome, with a fine hardy constitution, fruit olive green, 12 to 15 inches long.....	1s. & 2 6
Telegraph, Rollinson's, fine-flavoured, handsome and productive for summer or winter work .....	1s. 6d. & 2 6
Blue Gown, a first-class variety, of fine form, and very superior quality .....	1 6
Cox's Volunteer, a fine form of Telegraph .....	1 6
Highgate Rival, 20 to 28 inches, remarkably handsome and exceedingly prolific .....	1 0
Kelway's Black Knight, black spine, 30 inches, a handsome exhibition variety, with fine constitution .....	1 6
Kirklees Hall Defiance, extremely prolific, and of fine quality, valuable for summer and winter use.....	1 0
Rabley Prolific, the most generally useful for summer and winter cropping, fruiting in clusters, and one of the principal Covent Garden Market cucumbers .....	1 0
Sion House Improved, a useful free-bearing, fine-quality variety, valuable for summer and winter work .....	1 0

## RIDGE OR HARDY CUCUMBER.

Donald Beaton, a very hardy fine long ridge variety, 18 to 20 inches long.....	1 0
Green Chinese, a fine hardy variety .....	0 6
Stockwood's Selected Long Ridge, a very productive, 12 to 18 inches long.....	0 6
Grecian Long Green, a most abundant cropper, 18 inches long .....	0 6
Long Prickly .....	0 3
Russian or small Gherkin, a small pickling fine-flavoured cucumber, very greatly prized in Russia .....	0 6
American Talby's Hybrid, very handsome .....	0 6
American Green Prolific Pickling, colour dark green, uniform in size, and valuable for pickling .....	0 6
Sooly Qua, the Chinese use this in their Chow Chow, it attains a length of 5 ft., and is a great curiosity .....	1 0

## EGG PLANT (Aubergine).

These are all highly ornamental, and equally adapted for the Conservatory and Flower Border.

	per pkt.—s. d.		per pkt.—s. d.		per pkt.—s. d.
Scarlet Fruited .....	0 3	White Fruited .....	0 3	Giant, striped fruited .....	0 3
Violet .....	0 3	Giant, black fruited .....	0 3	Mixed .....	0 3

## MELON.

The Prince's Favourite scarlet flesh, a fortnight earlier than Hero of Bath, when ripe a beautiful golden colour, and a great favourite at the Prince of Wales' table .....	1 6
Whiteknight's Favourite green flesh, very superior flavour .....	1 6
Lord Beaconsfield green flesh, slightly netted; when ripe, of a beautiful yellow, and superb flavour .....	2 6
Bailey's Greenflesh, "The Squire," a very superior new First Prize variety, above an average size, of delicious flavour, with a robust healthy constitution .....	2 6
Gilbert's Netted Victory, new white flesh, a free grower, capital settler, deep flesh, of excellent flavour..	2 6
Dell's New Hybrid green flesh, first-class certificate, Fruit Committee, Royal Horticultural Society, 1878.....	2 6
Carter's Blankney Hero green flesh, a splendid variety .....	2 6
Cream Pinc (Carter), a very distinct scarlet flesh, deeply ribbed, flesh very solid and thick, particularly fine flavoured, and as hardy as Little Heath Melon; quite a new type, and can be highly recommended .....	2 6
Khiva, described as a thin-skinned green flesh, melting and juicy, very prolific, and growing freely in a common frame .....	2 6
Duke of Edinburgh (new), large handsome scarlet flesh, a cross between Orion and Scarlet Gem .....	1 6
Hero of Bath (new), finely netted, and deliciously flavoured scarlet flesh .....	1 9
Gilbert's A. F. Barron, green flesh, rind thin, flesh thick, singularly juicy, sweet and with a delicate aroma .....	1 6
Gilbert's green flesh. Flesh of great depth and fine texture, rind clear golden yellow, slightly netted .....	1 6
Read's scarlet flesh, rind pale green, finely laced, flesh bright scarlet, rich and melting .....	1 6
Bloxholm Hall, described as a grand Melon, delicious in flavour, and juicy.....	2 6

The above Melons we have selected as the best new varieties, and can confidently recommend them.

Gilbert's Burghley Park green flesh, a standard variety, flesh thick, rich and melting .....

## MELON—continued.

	per pkt.—s. d.
Gilbert's Improved Victory of Bath, a very handsome green flesh variety of delicious flavour	1 6
Coleton Bassett Seedling, beautifully netted, flesh tender, melting, and of delicious flavour	1 6
Cox'e Golden Gem, beautifully netted large yellow fruit; flesh whitish green, and of rich flavour	1 6
Dr. Hegg pale green flesh, very luscious and with a rich aroma	1 0
Golden Perfection green flesh, sulphur rind, beautifully netted, an excellent-flavoured free-setting variety	1 0
Golden Queen green flesh, round, regularly netted, thin-skinned, juicy, tender, melting, and delicious	1 0
King of Italy scarlet flesh, a fine variety from Naples, flesh firm, juicy, and very delicious	1 0
Meredith's Hybrid Cashmere green flesh, an excellent sort	1 0
Queen Anne'e Pocket Garnishing, a fine striped variety for ornamenting the dessert table	1 0
Queen Emma, syn. Prince of Wales, very handsome and fine-flavoured, melting and juicy, with thin rind	1 0
Paterson's Superb, a highly perfumed scarlet flesh variety	1 0
Royal Ascot, a superb scarlet flesh variety, large and very handsome	1 0
Thomson'e green flesh, a fine variety	1 0
Turner'e Scarlet Gem, scarlet flesh, finely netted, an excellent small variety	1 0
Green Climbing Melon, for situations lying well to the sun, where it will produce a large number of fruits about the size of an ostrich egg, yielding a succession for a long time; flesh green, sweet, and juicy...	1 0

The following will be found fully described in former editions of our Catalogue, 1s. per packet:—

Little Heath.	Duke of Cornwall.	Persian, green flesh.
Beechwood green flesh.	Gilbert's Ostrich Egg.	Pine Apple green flesh.
Boule'e Incomparable.	Golden Ball.	Preston Hall.
Brig o'Allen.	Lord Napier green flesh.	Trentham hybrid.
Bromham Hall green flesh.	Malvern Hall.	Woodfield Gem
Golden Drop.	Green Gem.	Wortley's Incomparable
Denbree green flesh.	Orion.	Ward's scarlet flesh.

## MARTYNIA FOR PICKLING (Ongles du diable, of the French).

An old garden favourite; the fruit, gathered when young and tender, makes an excellent pickle ...per pkt. 0 6

## NASTURTIUM.

The seeds of these, gathered when quite young and pickled, form an excellent substitute for capers,

	per pkt. per oz.	per pkt. per oz.	
	s. d. s. d.	s. d. s. d.	
Dark crimson .....	0 3 ... 0 6	Mixed .....	0 3 ... 0 6
Spotted .....	0 3 ... 0 6	Dwarf .....	0 3 ... 0 6

## TOMATO, NEW VARIETIES, each 6d. per packet.

Acme, one of the best.	Valentia red cluster.	The Conqueror, the earliest.
New Hundred Day.	New White Apple.	Golden Trophy.
New Mammoth cluster.	Blount's Champion.	

## TOMATO OR LOVE APPLE.

	Cultivated in pots, the smaller fruited are very ornamental, and may be used for table decoration.	per pkt. s. d.
Large Red Italian, large fruit	3d. & 6	3d. & 6
" Yellow, large fruit	3d. & 6	3d. & 6
Greengage, beautiful citron colour, produced in clusters; and of delicate flavour	1 0	
Vick'e Criterion, a large smooth rosy crimson variety, the fruit in clusters of exquisite flavour	1 0	
Early Gem, very solid, an excellent cropper and early. First class certificate	1 0	
Tomato de Laye, or Tree Tomato; an upright variety, with large red fruit	0 6	
Belle de Leuville, fruit very fleshy and succulent, shading from red to violet	0 6	
Early Dwarf Red, very early, and producing large clusters of full-fleshed fine-flavoured fruit	0 6	
Hepper's Goliath, special certificate by Fruit Committee, 1870. First class variety	1 0	
New Trophy. Produces fruit of a very large size, and considered a most valuable acquisition	0 6	
New dwarf broad leaved, very distinct, beautiful red fruit	0 6	
Hathaway'e Excelsior, round, perfectly smooth, fine colour, superior flavour, and good cropper	0 6	
Nain fructu panachee, fine dwarf striped variety	0 6	
Tomato du Japan, a fine variety of Japanese origin	0 6	

The following varieties, fully described in former editions of our Catalogue, 6d. per packet:—

Cherry.	Pear-shaped.	Small Red round.
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## VEGETABLE MARROW, SQUASH, GOURD, OR PUMPKIN.

## VEGETABLE MARROW.

	per pkt.—s. d.	per pkt.—s. d.
Cuetard, very fine small fruit	3d. & 6	Moore's Vegetable Cream, excellent
Bueh or cluster	6d. & 1 0	Long Green, fine, syn. Prince Albert
Large Cream, very fine	3d. & 6	Mixed, containing many varieties
Hibberd'e Prolific Early Marrow.		6d. & 1 0

No sooner are the plants of this valuable vegetable marrow put out than they begin to yield great numbers of small elegant oval-formed fruits, which are of excellent flavour and ready to cook when the size of a turkey's egg. Those who grow vegetable marrows under glass for an early crop will find this by far the best variety. We have selected the smallest fruits and have numbered the seed Nos. 1, 2, and 3 which have been taken from fruits ranging in length from 3 to 6 inches

No. 1, Hibberd'e Prolific Early Marrow, from smallest fruit, 2s. 6d. per packet.

No. 2, " " " from fruit a little larger, 1s. and 2s. 6d. per packet.

No. 3, " " " from still larger-sized fruit, 6d. and 1s. per packet.

No. 4, " " " mixture from the above, 1s. per packet.

## EDIBLE GOURD, SQUASH OR PUMPKIN.

	per pkt.—s. d.	per pkt.—s. d.
These are greatly prized if cooked when young; and when ripe they are delicious in Soups; during winter, they are used for making "Pumpkin Pies."	per pkt.—s. d.	per pkt.—s. d.
Mixed Edible Gourds, many varieties	6d. & 1 0	Squash, Crookneck early bush, resembling the Portmanteau Squash, very curious
Sicilian or Citron Gourd, an excellent keeper, and the best for marmalade	6d. & 1 0	Yokahama, a superior winter sort
Ohio Squash, very excellent when young, and in winter valuable for soups	6d. & 1 0	Winter Crookneck
Squash, white, flat warted, very curious...	6d. & 1 0	Nantucket, extra fine
Squash, Elector's Cap, striped, improved	6d. & 1 0	Patiseon Elector's Cap, yellow
Squash, Cork-oak skinned, very curious	6d. & 1 0	Mixed
Squash, Bordeaux Melon, apple shaped, flesh bright scarlet, sweet and melting, a good keeper	6d. & 1 0	6d. & 1 0

## FRUIT SEEDS.

## STRAWBERRY.

	per pkt.—s. d.		per pkt.—s. d.		per pkt.—s. d.
Alpine Red .....	o 6	Comte de Paris .....	o 6	Prince Arthur .....	o 6
" White .....	o 6	Elton Pine .....	o 6	Princess Royal .....	o 6
" Bush Red .....	o 6	Excellent .....	o 6	Trollope's Victory .....	o 6
" White .....	o 6	Keen's Seedling .....	o 6	V. Hericaut de Thury .....	o 6
British Queen .....	o 6	Marguerite .....	o 6	Mixed, large fruited sorts .....	1 0

RASPBERRY, Red, per pkt., 1s. Currant, per pkt., 1s.

	per pkt.—s. d.
GOOSEBERRY, per pkt., 1s.	

## Section V.—SALAD PLANTS.

## BARBE DE CAPUCIN. A fine winter Salad.

This is the most wholesome and agreeable of winter salads. Sow in May, and in autumn lift the roots and store them in a dry cool situation. As required for succession, plant portions of them in boxes of soil in a dark warm cellar or mushroom-house. They soon produce long blanched leaves abundantly, ready for use..... o 4...1 0

## WITLOEF, A NEW VEGETABLE.

Those who are fond of the salad known as Barbe de Capucin, will esteem the Witloef highly. The seed is sown in June, and the roots as required are lifted from the end of October to February. They are then divested of their leaves to within two inches of the ground, planted in a trench and covered with 2 or 3 feet of stable litter. As the heat generates, the root throws up from the crown a pale green head, resembling a Paris Cos Lettuce, which is eaten as Salad, or cooked and served as Seakale..... o 6...1 6

## DANDELION.

The blanched leaves of this plant in Spring make a most delicately flavoured and wholesome salad. The roots may also be treated in the same way as recommended for Barbe de Capucin.

Improved very early ..... per packet 1 o | New French thick leaved ..... per packet 1 o

## CELERIY.

At the Chiswick Gardens of the Royal Horticultural Society, good service was done in 1874, by a very carefully conducted trial of Celery, in which was elicited the important fact that in this country the really distinct typical Celeries do not exceed four in number, and that the multitude of names are either synomymes, or represent merely trifling variations. Celeriac, or Turnip rooted Celery, is not included in the above remark, its cultivation, we regret to say, being very limited in this country. The examination of the different stocks of Celery grown at the trial, showed the importance of careful selections; still it is noteworthy that the best selected stocks of Celeries are only presentable at table in proportion to the care bestowed on their cultivation; trenching the soil and heavily manuring are indispensable, and during dry weather abundance of water should be given from time to time, to keep the plants growing. The first four Celeries in our list are representative types.

per pkt.—s. d.

Covent Garden Dwarf White, close habit, very solid, crisp, juicy, and fine flavoured.....	6d. & 1 0
Covent Garden Dwarf Red, compact, hardy, crisp, and of a very superior nutty flavour .....	6d. & 1 0
Covent Garden Tall White, a first-class, large, solid crisp variety of excellent flavour .....	6d. & 1 0
Covent Garden Tall Red, a first-class, large, solid variety, very hardy, crisp, and nutty-flavour .....	6d. & 1 0
Barr's Champion Solid White; this valuable variety is robust, very solid, and sweet, and keeps good longer than any other white celery.....	1s. & 2 6
Ramsey's Solid Red, a first-class solid variety, large, crisp, and of fine flavour.....	6d. & 1 0
" White, a first-class solid variety, large, crisp, and of excellent flavour .....	6d. & 1 0
" New Giant White, a very high-class, solid, fine-flavoured variety .....	1 0
Sandringham Dwarf White, crisp, and fine flavoured, grown for the Prince of Wales' table .....	1 0
Dickson's Superlative Red, very solid, and of a rich nutty flavour .....	1 0
Major Clark's Red, it is robust, compact, very solid, crisp, and of delicate flavour .....	1 0
Veitch's Silver White, very crisp and solid, remaining a long time in good condition.....	1 0

The following well known varieties 6d. &amp; 1s. per packet.—

Wright's Grove red and white.	Seymour's Superb white.	Turnip Rooted, Celeriac.
Williams' Matchless red.	Carter's Incomparable crimson.	Leicester red.
Wandless Invincible.	Turner's Incomparable white.	Manchester Champion.
Cole's Defiance red and white.	Soup Celery.	Ivery's Nonsuch.

## CHERVIL.

The young leaves are much esteemed, they impart a warm aromatic flavour to soups and stews, and are also in demand for the piquancy they impart in mixed salads. Sow in succession from March to July. Curled..... per oz. o 6 | Sweet Scented ..... per pkt. 1 0

## CORN SALAD, OR LAMBS' LETTUCE.

Extensively cultivated for the markets of Covent Garden and Paris, forming an exceedingly agreeable variety in salads during the autumn, winter, and spring months.

Large leaved .....	per oz. o 3	Spoon leaved, an excellent variety .....	per oz. 1 0
Italian, or broad leaved.....	o 6	Lettuce leaved, large leaved variety .....	1 0

## CRESS.

Australian Salad, or Golden-Leaved, delicately tender, and with an agreeable piquant flavour.

For summer and autumn use sow in succession from March to August, watering freely in dry weather, and thinning the plants out sufficiently. For winter use sow in September and October, thinning out 3 to 6 inches apart. In spring the leaves are succulent and refreshing ... o 4...2 6

Broad-leaved Garden, larger leaved than "Plain Cress," and by some preferred .....	o 3...1 6
Plain leaved, sow at intervals of a few days all the year round .....	o 2...1 3...2 2

Extra fine Curled, or Normandy; the flavour of this Cress is very agreeable for the first two or 3. d. 3. d. three cuttings, and on the breakfast table it is always acceptable .....

Winter, or American, this resembles the Water-Cress, and is quite as agreeable. By sowing in July and August, a constant supply may be had throughout the winter and spring months ... o 6... ...

Water-Cress, sow in prepared places in sluggish brooks, and moist situations .....

Water-Cress, true Erfurt Sweetest, a small delicate green variety, more esteemed than the ordinary sort, from its being less pungent and of a more agreeable flavour..... 1s. and 2 6... ...

## ENDIVE.

<i>This valuable plant should be grown by all who devote even a small portion of ground to salads. The Scarole or Batavian Endive is described in "The Parks, Promenades, and Gardens of Paris," by Mr. W. Robinson, as occupying a first position amongst French salads, the Paris markets being supplied abundantly with it in autumn, winter, and spring, the growers tying it up to blanch five days before cutting.</i>	per pkt. per oz.
Fraser's Improved Broad-Leaved, a very hardy superior variety of Batavian.....	0 4...I 0
Batavian Imperial Green, smooth broad leaves.....	0 4...0 9
Batavian Imperial White, large and very superior.....	0 4...I 0
Green Curled Extra fine French, very superior variety.....	0 4...I 0
New Moss Green Curled .....	0 4...I 0
Digsowell Prize, a very fine green curled variety .....	I 0...0
White Curled, very useful.....	0 4...I 0
Batavian Improved Round-leaved, growth close and compact, and so full in the centre that nearly the entire plant is fit for table .....	0 6...I 6
New Intermediate Bourdeaux, a fine winter variety, intermediate between Batavian and Curled... .....	0 4...I 0

## LETTUCE.

*In our Experimental Grounds in 1871, we grew about 600 different samples of Lettuce; and those enumerated are a selection of the best, but any others offered in the trade can be supplied if required.*

*To have Lettuce of really fine quality, the ground should be trenched and thoroughly enriched with manure, and during dry weather the plants should receive abundance of water.*

## COSS LETTUCE.

	per pkt. per oz.
Covent Garden Summer Giant White, a first-class variety, forming large close compact hearts, crisp and fine-flavoured, and not soon running to seed.....	6d. & 1 0...2 6
Covent Garden Summer Giant Green, a first-class variety, large, crisp, and fine-flavoured, forming close compact hearts, like Giant White Cos, and the best of its kind .....	6d. & 1 0...2 6
Covent Garden Winter Brown, black-seeded, the hardiest and best of the Brown Cos varieties, specially recommended for autumn sowing; it is crisp, rich, and nutty in flavour, and should be tied up for a few days before being cut. In families, where a dry, nutty-flavoured lettuce is preferred, this is the one grown throughout the year .....	6d. & 1 0...2 6
Covent Garden Winter Giant White. This exceedingly fine variety possesses all the good qualities of the Summer Giant White, and with the hardness of the Winter Brown Cos; it is, therefore, confidently recommended both for autumn and spring sowing.....	6d. & 1 0...2 6
Jefferies' Little Queen, described as forming a solid heart much earlier than any other Cos .....	1 0...0 ...
Walker's Covent Garden Sugarloaf, or self-folding Brown Cos, an excellent self-heating lettuce, suitable for summer culture on good soils, but as a winter lettuce it excels. It is very hardy, and by far the best of the self-folding Black Seeded Brown Cos .....	6d. & 1 0...2 6
Dimmick's Victoria, a large White Summer Cos of excellent quality .....	1 0...0 ...
Moor Park, syn. Prince of Wales and Bunney's Incomparable, a robust hardy White Cos, for summer or winter use, forming large, crisp, fine-flavoured hearts, and not soon running to seed .....	0 6...I 6
Paris White, a very superior fine heating variety.....	0 6...I 6
Paris Green, a good variety for summer, but more valuable for autumn sowing .....	0 6...I 6
Bath Cos, black-seeded, very fine, for autumn sowing.....	0 4...I 0
Bath Cos, white seeded, very fine; this variety is self-folding .....	0 4...I 0
"Laitue Verte Maraichère," the favourite Lettuce in France for autumn sowing .....	I 0...2 0
"Laitue Blanche Maraichère," the favourite Lettuce in France for spring and summer sowing ... .....	I 0...2 6

*The following varieties 1s. to 2s. 6d. per oz.; 4d. to 1s. per packet:—*

Hick's Hardy White.	Scott's Giant White.	Alexandra White.
Ivery's Nonsuch.	Sutton's Superb white.	Carter's Giant Brown Cos.
Kingsholme.	Squire's Wiltshire Cos.	Carter's White Cos.

## OUR OWN SELECTION.

6 packets in 6 best varieties of the above ..... 5/6 | 3 packets in 3 best varieties of the above ..... 3/0

## CABBAGE LETTUCE.

	per pkt. per oz.
William Robinson, a fine globular-formed, compact growing lettuce, extremely hardy, and literally all heart, tender, sweet, delicate, and solid .....	s. d. s. d. 1 0...2 6
Covent Garden Winter White, larger and finer than "Hardy Hammersmith," turns in more freely, is equally hardy and most desirable .....	0 6...I 6
Covent Garden Summer White, a fine heating variety, which does not soon run to seed .....	0 6...I 6
All the Year Round, a very hardy compact summer or winter Lettuce, solid and crisp .....	6 0...I 6
Drumhead Selected, a fine crisp, light green crinkled summer Lettuce .....	0 4...I 0
Neapolitan, large and very fine dark green crinkled summer Lettuce .....	0 4...I 0
Bossin, the largest Lettuce cultivated; a monster variety of White Batavian .....	I 0...0 ...
Leyden White Dutch, a first-rate compact light green variety, literally all heart .....	0 4...I 0
Leyden Green Dutch, resembles the above, except in colour, which is dark green .....	0 4...I 0
Wheeler's Tom Thumb, this Long-stander miniature Lettuce has a nice white solid heart .....	0 6...I 6
New Gem is said to be exceedingly crisp, sweet, and a long stander .....	I 0...0 ...
Brown Dutch White Seeded, a very fine variety, for summer and winter use .....	0 4...I 0
Hardy Green Hammersmith, the hardiest for winter, but of no use for spring sowing .....	0 4...I 0
Nonsuch, for spring and autumn sowing, a favourite with the London market-gardeners .....	0 4...I 0
Stanstead Park Eclipse, one of the hardest and best varieties for winter .....	0 6...I 6
Stone Tennis Ball, a nice Lettuce, with a solid white heart, a trifle larger than "Tom Thumb" .....	0 4...I 0
"Laitue Petit Noire," the Parisian "Cloche" Lettuce .....	I 0...2 6

*The following varieties, 1s. to 2s. 6d. per oz.; 4d. to 1s. per packet:—*

Perpignan.	American Gathering.	Lee's Hardy Green.
The Hanson.	Malta or Ice Cos.	Grand Admiral.

## OUR OWN SELECTION.

6 packets in 6 best varieties of the above ..... 5/6 | 3 packets in 4 best varieties of the above ..... 3/0

## MUSTARD.

	per oz.	per pt.	per qt.
	s. d.	s. d.	s. d.
White, sow every few days to maintain a continual supply for small salads .....	0 2 .. 1	3 .. 2	
Brown or Black .....	0 3 .. 1	6 .. 2	6

New Chinese, larger, more pungent and finer flavoured than the old white mustard .....
 0 4 .. 2 | 0 .. .. |  |

## RADISH.

	per oz.	per pt.
	s. d.	s. d.
Long Scarlet Superb Short Top (Beck's), a valuable long salmon variety for main crop .....	0 4 .. 2	0 .. ..
" Early Frame (Wood's), the best long variety for forcing .....	0 4 .. 2	0 .. ..
" White } Besides being of excellent quality, these are much prized for their colours, con- {	0 4 ..	.. ..
" Purple } trasting as they do nicely with the scarlet varieties. {	0 6 ..	.. ..
" Mixed .....	0 4 .. 2	0 .. ..

	per oz.	per pt.
	s. d.	s. d.
Olive-shaped Scarlet .....	0 6 .. 3	0 .. ..
" White .....	0 6 .. 3	0 .. ..
" French Breakfast, scar- {	0 6 .. 3	0 .. ..
let, white-tipped .....	1 0 .. ..	.. ..
" French Breakfast, pur- {	0 6 .. 3	0 .. ..
ple, white-tipped .....	1 0 .. ..	.. ..
" Mixed .....	0 6 .. 2	0 .. ..

	per oz.	per pt.
	s. d.	s. d.
Rose demi-long, a bout blanc .....	0 6 .. 3	0 .. ..
Round or Turnip Red .....	0 6 .. 3	0 .. ..
" White .....	0 6 .. 2	0 .. ..
" Golden Yellow .....	0 6 .. 2	0 .. ..
" Purple .....	0 6 .. 0	.. ..
" Mixed .....	0 4 .. 2	0 .. ..

	per oz.	per pt.
	s. d.	s. d.
Rose rond, a bout blanc .....	0 6 .. 0	.. ..
Winter Black Spanish .....	0 6 .. 0	.. ..
" Scarlet China .....	0 6 .. 0	.. ..
" Purple China .....	0 6 .. 0	.. ..
" White Spanish .....	0 6 .. 0	.. ..
" Russian, large white .....	0 6 .. 0	.. ..
" Mixed .....	0 6 .. 0	.. ..

Californian Mammoth Radish, received a First-Class Certificate from the Fruit Committee in 1871, per pkt. per oz.

A valuable addition to winter salads; very juicy, with a pleasant, piquant, agreeable radish flavour; when mixed with salads it should be thinly sliced. Sow in July and August. o 4 .. 0 9

RAPHANUS CAUDATUS. Indian rat-tailed Radish. Pods fantastically shaped, and rapidly attaining a length of 3 ft.; when quite young, Dr. Hooker says they form a delicate relish for lunch. Per packet, /6 and 1/4.

## RAPE.

When small salads are sent from the country, Rape is preferable to Mustard as it keeps longer in condition; hence the reason of its being cultivated for Covent Garden Market, where it is sold as Mustard. per oz. per qt.

For small Salads, sow every few days to maintain a succession .....
 0 2 .. 1 | 6 |

## SORREL.

French broad leaved, for salads, on the continent it is extensively used instead of spinach .....
 0 3 .. 0 | 6 |

## Section VI.—POT, SWEET, AND GARNISHING HERBS.

## PARSLEY.

per pkt. per oz.

	per oz.	per pt.
	s. d.	s. d.
Covent Garden Garnishing, a very beautifully curled variety .....	0 3 .. 0	6
" Champion Moss Curled, the most beautifully curled of any .....	0 4 .. 0	9
Dunnett's Garnishing, beautifully curled .....	0 3 .. 0	6
Fern Leaved, the finely cut leaves of this variety makes it valuable alike for garnishing and flower garden decoration .....	1 0 .. 2	6

	per oz.	per pt.
	s. d.	s. d.
Myatt's Extra Fine Curled, very fine .....	0 3 .. 0	6
Hamburg, or Turnip-rooted; the roots of this variety are used for flavouring soups .....	0 3 .. 0	6

## GARNISHING HERBS.

ICE PLANT—BEET—BORECOLE—CRESS—CURLLED MALLOW.

Ice Plant, covered with small watery crystalline globules glistening in the sun like ice; valuable for garnishing, and on rock-work, dry banks, &c., curious and highly ornamental .....
 6d. & | 1 0 .. .. |

Brazilian Beet, beautiful for garnishing in summer and decorative in shrubbery and flower borders .....
 0 4 .. 1 | 0 .. .. |

Borecole, Melville's Improved variegated { We know of no garnish that is more beautiful during the autumn, winter, and early spring months, than {
 1 0 .. .. | 6 |

  " Covent Garden variegated .....
 0 6 .. 1 | 6 |

New Moss Triple Curled, densely curled light green foliage, a fine garnish .....
 1 0 .. 2 | 6 |

Cress, Triple Curled, used in small salads and for garnishing .....
 0 .. .. | 3 |

Curled Mallow, useful for garnishing dishes .....
 3d. & | 6 .. .. |

## POT AND SWEET HERBS.

## BASIL, BUSH—BASIL, SWEET—MARJORAM SWEET—PURSLANE—SAVORY, SUMMER.

per pkt. per oz.

	per oz.	per pt.
	s. d.	s. d.
Basil, Bush green, for seasoning .....	0 4 .. 1	0 .. ..
" purple .....	0 4 .. 1	0 .. ..

	per oz.	per pt.
	s. d.	s. d.
Basil, Sweet green, for seasoning .....	0 4 .. 1	0 .. ..
" purple .....	0 4 .. 1	0 .. ..

	per oz.	per pt.
	s. d.	s. d.
BALM—BURNET—HOREHOUND—HYSSOP—LAVENDER—MARJORAM POT—ROSEMARY—RUE—SAGE	—SAVORY, WINTER—THYME.	
Rue, a medicinal herb .....	0 4 .. ..	

	per oz.	per pt.
	s. d.	s. d.
Sage, for stuffing, etc. ....	0 4 .. 1	0 .. ..
Savory, Winter, for seasoning .....	0 4 .. 1	0 .. ..
Thyme, French, for soups, etc. ....	0 4 .. 1	0 .. ..
Thyme, English, for soups, etc. ....	0 4 .. 1	0 .. ..
Thyme, German, for soups, etc. ....	0 4 .. 1	0 .. ..

	per oz.	per pt.
	s. d.	s. d.
Borage—CHICORY—CORIANDER—MARIGOLD, POT.	—SAVORY, WINTER—THYME.	
Borage, used for claret cup .....	0 3 .. 0	6
Chicory, for salads .....	0 3 .. 0	6

	per oz.	per pt.
	s. d.	s. d.
Angelica, stalks blanched, like celery, or in May gathered and candied with sugar .....	0 3 .. 0	6
Asperula odorata, for flavouring wines .....	1 0 .. ..	
Caraway, seeds used in confectionary, &c. ....	0 3 .. 0	6

	per oz.	per pt.
	s. d.	s. d.
ANGELICA—ASPERULA—CARAWAY—CLARY—DILL—FENNEL.	Clary, the leaves are used in soups .....	0 4 .. 1
Dill, used in soups, sauces, etc. ....	Dill, used in soups, sauces, etc. ....	0 4 .. 1
Fennel, for garnishing, and fish soups .....	Fennel, for garnishing, and fish soups .....	0 4 .. 1

## Section VII.—ROOTS, PLANTS, Etc.

## THE POTATO.

## HIGH-CLASS NEW VARIETIES OF THE POTATO,

Most of which have been awarded First-Class Certificates, and we recommend them with the utmost confidence of giving satisfaction. Besides the following, there is a host of New Potatoes; but they are either untried, or not equal in quality to those quoted by us: "They can, however, be supplied if required."

Covent Garden Perfection, Mr. Shirley Hibberd says of this variety:—"It is distinct, of remarkably s. d.

fine quality, and the very model of a potato for a gentleman's table" ..... per lb. 1s., per peck 10 6

Fenn's International Kidney, a very handsome white kidney, an immense cropper, and of excellent quality per lb. 1s., per peck 10 6

McKinlay's Pride, a very handsome early white kidney, of first-rate quality, remarkable for its uniformity per lb. 9d., per peck 7 6

of medium sized potatoes, and possessing the rare merit of coming rapidly to maturity, a heavy per lb. 2s., per peck 10 6

cropper, and keeping in good condition till the following year's crop is ready ..... per lb. 2s., per peck 10 6

Hooper's Round White, one of Mr. Porter's prime varieties, a heavy cropper, good form, finer in quality per lb. 1s., per peck 10 6

than the Regent ..... per lb. 1s., per peck 10 6

Meldrum Conqueror (Early King), described by Mr. McKinlay thus:—"In every respect a great improvement on King of Potatoes, and I consider it a most valuable early sort" ..... per lb. 1s., per peck 10 6

Improved Ashtop Fluke, fine form, good cropper, excellent table qualities, and the finest of its class per lb. 9d., per peck 7 6

Select Round Blue, in the way of the old Scotch Blue, but superior, skin dark violet, flesh snow-white, per lb. 9d., per peck 7 6

quality superb, a heavy cropper, and a grand sort ..... per peck 4s. 6d., per bush 15 0

Grampian, this fine new potato is unequalled in beauty and quality. It is very productive, and a per lb. 9d., per peck 7 6

valuable addition to this important class of vegetables ..... per lb. 9d., per peck 7 6

Porter's Excelsior, very handsome, of excellent quality, a great cropper and very early, equally valuable per peck 4s., per bush 14 0

for garden and field culture and a first-class exhibition variety ..... per peck 4s., per bush 14 0

Schoolmaster, a very high-class rough-skinneed round potato, of a very distinct character, and a most per peck 6s., per bush 21 0

valuable variety. Mr. Barron describes it thus:—"A great cropper, even sample of fair-sized tubers, per peck 6s., per bush 21 0

quality all that can be desired, with a fine constitution" ..... per peck 6s., per bush 21 0

Fenn's Perfection Kidney, a handsome smooth form of Lapstone, the produce of a graft of the Yorkshire per lb. 9d., per peck 7 6

Hero and onwards, the earliest and handsomest of the Lapstone family ..... per lb. 9d., per peck 7 6

Fenn's Rector of Woodstock, tubers flattish round, and handsome, one of Mr. Fenn's famous varieties, per lb. 6d., per peck 5 0

floury, and of excellent flavour ..... per lb. 6d., per peck 5 0

Fenn's Bountiful, true kidney shape, exceedingly handsome, and of a reddish colour, flesh yellow, very per lb. 6d., per peck 5 0

floury, and of more than usually fine flavour, second early ..... per lb. 6d., per peck 5 0

Fenn's Early Market, large flattish round, of superb quality, dwarf haulm ..... per lb. 9d., per peck 7 6

Alpha, a high-class dwarf early American potato, adapted for garden or frame culture, flesh very per lb. 9d., per peck 7 6

white, dry, and firm, flavour excellent, a good acquisition ..... per peck 5s., per bush 16 0

Snowflake, above an average size, half round, very even and regular, skin slightly rough; flesh white per peck 3s. 6d., per bush 12 0

and floury, very handsome, and an immense cropper, second early ..... per peck 3s. 6d., per bush 12 0

Brownell's Beauty (Vermont Beauty), light red and very large; flesh white, and of excellent quality, a very per peck 3s. 6d., per bush 12 0

heavy cropper, in the way of Red-skinned Flourball, but superior ..... per peck 3s. 6d., per bush 12 0

Ruby, a new first early red kidney, very handsome and of excellent quality ..... per peck 5s., per bush 16 0

Climax (Bresc), flesh white, floury, and of exceedingly fine quality; having been in cultivation now several per peck 3s., per bush 10 6

years, its reputation is established as a high-class variety ..... per peck 3s., per bush 10 6

## ROUND POTATOES.

The following standard varieties are well known and highly esteemed:—

per peck per

of 14 lbs. bush.

s. d. s. d.

Early Giant King, the earliest round potato, an immense cropper, and not liable to disease ..... 3 6...12 6

Early Dimmisk, large round, nearly smooth, and very handsome; flesh white, floury, and of per peck 3s. 6d., per bush 12 6

superior flavour, a heavy cropper, and uniform in size ..... 4 6...16 0

Dalmahoy, a very excellent second early Regent ..... 2 9...9 6

Paterson's Victoria, a very heavy cropper, and of excellent quality on light soil ..... 3 0...10 6

York Regent, an excellent variety, and more universally cultivated than any other ..... 2 3...8 0

Red Regent, an exceedingly heavy cropper, and of fine flavour ..... 3 6...12 6

The Queen, a selection from Paterson's Victoria, a first-class variety not liable to disease ..... 3 6...12 6

The Marchioness of Lorne, a heavy cropper, a good cooker, and of excellent quality ..... 3 6...12 6

Other varieties of round Potatoes can be supplied at the usual prices.

## KIDNEY POTATOES.

The following standard varieties are well known and highly esteemed:—

Early Ash-leaf, the best for forcing ..... 4 6...16 0

" Albion Ash-leaf, the finest of the first early kidney potatoes in the London Market ..... 4 0...14 0

" Myatt's Covent Garden Prolific Ash-leaf, first-class variety, and very handsome ..... 3 0...10 6

" Gloucestershire Kidney ..... } First-class Potatoes, but resembling each other so closely that it has been asserted that the best autho- ..... 3 6...12 0

" Rivers' Royal Ash-leaf ..... } rities fail to distinguish the one from the other. ..... 3 6...12 0

" Veitch's Improved Ash-leaf ..... } ..... 4 0...14 0

Almond's Yorkshire Hero. Mr. Fenn says of this variety: "It is the best garden Potato in cul- per peck 4s., per bush 16 0

ivation, and stands at the top ring of the ladder of the Lapstone section," ..... per lb. 6d. 5 0...18 0

Flat King, or Birmingham Prizetaker, second early, a very handsome first-class flat variety ..... 3 6...12 6

Webb's Imperial, or Daw's Matchless, very handsome, and a great cropper for light soils ..... 3 0...12 0

Red Skinned Fluke, an immense cropper, flavour excellent, and fine constitution ..... 3 0...10 6

Other varieties of Kidney Potatoes can be supplied at the usual prices.

## AMERICAN POTATOES.

per peck. per bush. per peck. per bush. per peck. per bush.

Bressee's Prolific ..... 3 0...10 6 Red Skinned Flourball 2 9...9 6 Magnum bonum ..... 3 6...12 0

Hundredfold fluke ..... 3 6...12 6 Extra Early Vermont 3 6...12 0 Early Rose ..... 3 0...10 6

Early Goodrich ..... 3 6...12 0 Compton's Surprise 3 6...12 0 Late Rose, very fine ..... 3 6...12 0

Chinese Yam, or *Dioscorea Batatas*, a fine esculent, when boiled or roasted the roots have a pleasant rice- per doz. tubers 4 6

like taste; they should be grown on ridges, and as they are rapid and ornamental climbers they can be advantageously used for covering arbours and arches ..... per doz. tubers 4 6

Jerusalem Artichokes, cooked and properly served up, an exceedingly nice vegetable ..... 2 6...9 0

Globe Artichoke plants, 6s. per doz., extra strong 9s. per doz., an excellent vegetable.

ARTICHOKEs.

## GRAYSON'S COVENT GARDEN GIANT ASPARAGUS.

Two years old .....	per 100	3 6	Four years old .....	per 100	10 0
Three years old .....	per 100	5 6	Extra strong for forcing.....	per 100	12s. 6d. to 15 0
SEA-KALE ROOTS.—Per 100, 9s. and 12s. 6d. Extra strong, per 100, 15s. and 18s.					
CHIVES, TARRAGON, POT AND SWEET HERBS, 6d. per bunch.					
GARLIC, per lb., 1s. ; SHALLOTS, per lb., 1s. ; UNDER-GROUND OR POTATO ONIONS, per lb., 6d.					
MUSHROOM SPAWN, of very superior quality, per bushel, 6s. EARLY'S BOOK ON MUSHROOM CULTURE, 1s.					
FRENCH MUSHROOM SPAWN, imported, 3s. 6d. and 5s. 6d. per box. ROBINSON'S BOOK ON MUSHROOM CULTURE, 6s. By post 6s. 6d.					
RHUBARB ROOTS, Prince Albert, Linneaus, Victoria, and other varieties.—Strong, 9d. each ; 7s. 6d. per dozen. RHUBARB ROOTS, Johnston's St. Martins. This is one of the finest of all the Rhubarbs ; it is early, of fine flavour, and requires less sugar than the Victoria, each 1s., per dozen 10s. 6d.					

## GRASSES, ETC.

## FOR LAWNS, CROQUET AND CRICKET GROUNDS, PUBLIC PARKS, PLEASURE GROUNDS, ETC.

**Thames Embankment Grasses.** This special mixture has been very successful on the Thames Embankment and various public and private parks around London, and will be found well adapted for renovating or forming new pleasure grounds, Ornamental Parks, People's Parks in large towns, and for enclosures such as Squares in and about London and other populous cities. Three to five bushels are recommended per acre ; and for renovating, one to two bushels per acre. Per bushel, 18/- ; per lb., 1s.

**Lawn Grass Mixture for Improving Old Lawns or Laying Down New Ones, Croquet Grounds, and Bowling Greens.** 1/- per lb. ; 2/- per gallon ; 20/- per bushel. 3 to 5 bushels, or 60 lbs. to 100 lbs. per acre ; 60 lbs. is the quantity usually sown, but if the ground is to be clothed quickly 100 lbs. is recommended.

**Extra fine Lawn Grass Mixture for Improving Old Lawns; or Laying Down New Ones, Croquet Grounds, and Bowling Greens.** 1/- per lb. ; 3/- per gallon ; 2/- per bushel.

**Dutch Clover, Finest White** (as no Clover is included in our mixture of Grasses, those who prefer a little should order separately at the rate of 5lb. per acre), per lb., 1/6.

**Watson's Weed-destroying Lawn-Sand,** for killing daisies, dandelions, plantains, etc., on Lawns, Croquet Grounds, etc. The Lawn Sand is also a good fertilizer, quickly imparting to the Grass a rich emerald-green colour. The Weed-destroying Lawn-Sand is highly spoken of by those who have used it, and the best testimony we can offer of its appreciation is the increasing annual demand. Price in London, 2/6 and 5/6 ; per 1/2 cwt. 10/6 ; 1/2 cwt. 19/- ; 1 cwt. 36/-.

## AGRICULTURAL SEEDS.

**Permanent Pasture Grasses in Mixture,** expressly selected to suit the particular soils for which they are required—heavy, medium, or light soils, meadows, or pastures, per acre, 30/- and 35/-, according to quality. The quantity we supply per acre is 2 bush. light and 12 lbs. heavy seeds.

*Present Prices of the following, which may vary as the season advances :—*

**TURNIP—White-fleshed Varieties** (3 to 4 lbs. per acre).

		s. d.		s. d.	
Green Round .....	per lb.	1 0	Red Tankard .....	per lb.	1 0
Lincolnshire Red Globe .....	"	1 0	Early Six-weeks Stone or Stubble .....	"	1 0
Pomeranian White Globe .....	"	1 0	Grey Stone, true.....	"	1 0

**TURNIP—Yellow-fleshed Varieties** (3 to 4 lbs. per acre).

		s. d.		s. d.	
Yellow Tankard .....	per lb.	1 0	Dale's Hybrid .....	per lb.	1 0
Green-top Scotch or Aberdeen .....	"	1 0	Chivas's Orange Jelly .....	"	1 0
Purple-top do. do .....	"	1 0	Waite's Eclipse .....	"	1 0

**SWEDISH TURNIP** (3 to 4 lbs. per acre).

		s. d.		s. d.	
Skirving's Liverpool .....	per lb.	1 0	Carter's London Swede.....	per lb.	1 0
East Lothian Purple top .....	"	1 0	Green-top Swede .....	"	1 0
Skirving's King of the Swedes .....	"	1 0	Sutton's Champion .....	"	1 0

**MANGOLD WURZEL** (4 to 6 lbs. per acre).

		s. d.		s. d.	
Elvetham Long Red, selected stock.....	per lb.	1 0	Globe Yellow, improved, selected stock .....	per lb.	1 0
Elvetham Long Yellow, .....	"	1 0	Improved Red Oval-shaped .....	"	1 0
Improved Orange Oval-shaped .....	"	1 0	Carter's Tankard, yellow flesh .....	"	1 0

**CHAMPION ORANGE GLOBE** (4 to 6 lbs. per acre).

		s. d.		s. d.	
Elvetham Long Red, selected stock.....	per lb.	1 0	Globe Yellow, improved, selected stock .....	per lb.	1 0
Elvetham Long Yellow, .....	"	1 0	Improved Red Oval-shaped .....	"	1 0
Improved Orange Oval-shaped .....	"	1 0	Carter's Tankard, yellow flesh .....	"	1 0

**CARROT** (6 to 8 lbs. per acre).

		s. d.		s. d.	
Large White Belgian .....	per lb.	1 6	Improved Red Altringham, true .....	per lb.	2 6
Large Yellow Belgian .....	"	1 6	New Intermediate, excellent for shallow		
Long Red.....	"	2 6	soils .....	"	2 6

**GABBAGE** (1 lb. per acre).

		s. d.		s. d.	
Large Drumhead .....	per lb.	3 6	St. John's Early Dwarf Drumhead .....	per lb.	5 6
Robinson's Champion Prize Ox.....	"	3 6	London Market .....	"	5
Flat Dutch .....	"	3 6	Selected Enfield Market .....	"	6

		s. d.		s. d.	
Thousand-headed .....	"	3 6	Cottager's Kale for Sheep .....	"	4 6
KOHL RABI	(3 lb. per acre, or if transplanted, 1 lb. per acre).				

Large Purple, per lb., 3/6 Large Green, per lb., 3/6 | Imperial Green, very select stock, per lb. ... 4/6

**PARSNIP** (6 lbs. per acre), Large Cattle ..per lb. 1/6 | Large Jersey, imported, per lb. 4/6,

PARSLEY—Plain, for Sheep.....per lb. 1/6

**AGRICULTURAL MUSTARD** (3 gallons per acre), 3/6 per gallon.

**BEET** (6 lbs. per acre).—White Silesian Sugar...per lb 1/6 | New Large Crimson ..... per lb. | 2 6 |

SUNFLOWER.—Sow March, April, and May... 4/6 per lb., 6d. per oz.

**FURZE** (12 lbs. per acre).—English ..per lb. 2/- | French ..... per lb. | 2/- |

BROOM, 1/6 per lb. CHICORY (4 lbs. per acre), 3/- per lb.

RAPE (6 to 8 lbs. per acre), 8d. per lb.

SAINFOIN (4 bushels per acre), market price.

LUCERNE.....16 lbs. per acre, per lb. 1/6 | BUCKWHEAT.....1 bushel per acre, market price.

## FRENCH VARIETIES OF GLADIOLUS GANDAVENSIS.

The following list of Gladioli comprises the most desirable decorative varieties, and they are arranged in groups according to the prevailing colour, to assist purchasers in making their selections. In describing the varieties the predominating colours only are given.

CULTURE.—Trench the ground as deep as the soil will admit, intermingling as the work proceeds abundance of rotten manure, and plant the roots at a depth of 6 inches.

TIME OF PLANTING.—From the middle of April to the beginning of June we consider the best time to plant and when one planting only is made, we should recommend early in May, but for successional plantings, commence middle of April, and continue fortnightly till the middle of June.

PLANTING TO ADVANTAGE.—Groups of three to a dozen roots, planted in the flower borders in distinct, or diversified colours, produce an exceedingly fine effect. The roots should be four inches from each other, and when the plants are sufficiently advanced place a stake in the centre of the group, and fasten the plants to it.

In the *first* Division we give the Crimsons, Scarlets, and deep shades of Red; in the *second*, the light Scarlets, the warm soft shades of Red, and the Roses shading to Salmon; in the *third*, the Purples and those which are mottled Purple; in the *fourth*, the Whites, and Blushes, and in the *fifth*, the Yellows.

For convenience the prices are quoted for one bulb, but if ordered by the dozen, those offered at 4d. each will be charged per dozen, 3/6; 6d., 5/6; 9d., 7/6; 1/0, 10/6, and so on.

## GLADIOLUS ROOTS, VARIETIES OF GANDAVENSIS.—Our own Selections.

It is impossible to over-estimate the decorative value of these splendid varieties of Gladiolus. In groups in the flower garden, they are noble plants, to cut for furnishing vases the flowers are exceptionally fine, and last as long in water as on the plant, while the unopened blossoms expand, and the bright colours are softer and the whites are purer when opened indoors. The selections quoted, we strongly recommend to purchasers.

			L s. d.
3103	5 bulbs each of 20 beautiful varieties for groups		42/- to 3 3 0
3104	3 " 20 "		21/- to 1 10 0
3105	1 " 20 "		1c/6 to 0 15 0
3106	5 " 12 "		30/- to 2 2 0
3107	3 " 12 "		15/- to 1 1 0
3108	50 in 50 splendid varieties		30/-, 42/-, 63/- to 5 5 0
3109	25, 25 "		12/6, 21/-, 30/- to 2 10 0
3110	12, 12 "		6/-, 9/-, 12/-, 15/-, 21/- to 1 10 0

## Gladioli Roots, varieties of Gandavensis in Special Mixtures.

	per 100. per doz.	per 100. per doz.	per 100. per doz.
3111	Fine mixed from Division 1	25/-	3/6
3112	Splendid mixed,	30/-	4/6
3113	Fine mixed from Division 2	25/-	3/6
3114	Splendid mixed "	30/-	4/6
3115	Fine mixed from Divisions 3 and 4	25/-	3/6
3120	Unnamed Seedlings of the highest type from which varieties of great excellence can be selected; flowers large, the colours ranging from pure white to the richest purple	... per 100. 35/-	... per dozen 5 0

## Division I.—CRIMSONS, SCARLETS, CERISE, AND THE DEEP SHADES OF RED.

	each—s. d.	each—s. d.
3121	Achille, rich, beautiful currant-red	0 10
3122	Alexandre, intense crimson-scarlet	1 0
3123	Antonius, rich scarlet-cerise, white centre	0 4
3124	Argus, soft-flamed scarlet, white centre	2 0
3125	Brenchleyensis, rich vermilion-scarlet, per 100 10/6, per doz. 1/6	0 3
3126	Comte de Morny, bright red, shaded lake	0 6
3127	Decaudolle, light cerise, blotched carmine rose	1 3
3128	Galilee, rich currant-red	1 0
3129	Greuze, intense rich cerise, light centre	0 4
3130	Horace, rich scarlet, white centre	0 6

## Division II.—LIGHT SCARLETS, WARM AND SOFT SHADES OF RED, and ROSES SHADING TO SALMON.

	each—s. d.	each—s. d.
3142	Calypso, blush rose, flaked carmine	0 4
3143	Charles Dickens, rose, marbled white	0 6
3144	Condé, light orange-red, marked white	0 6
3145	Fslicien David, delicate rose-cerise	0 5
3146	James Watt, light vermilion and white	1 3
3147	Lamarck, cerise, stained with pure white	0 8
3148	La Quintinee, orange-salmon	0 6
3149	Linnæus, orange cerise, blotched white	1 0
3150	Lacipede, rose, tinted cerise-violet	2 0
3151	Laura, rose and white	0 4
3152	Mdme. de Scvigny, rose, white centre	1 0

## Division III.—PURPLES, AND PURPLE MOTTLES.

	each—s. d.	each—s. d.
3164	Agathe, blush rose, mottled lake	0 6
3165	Alcyon, white, flamed carmine-rose	1 3
3166	Ambroise Verschaffelt, rose-carmine, blotched rose	3 6
3167	Apollon, rose-lilac, with purple glow	0 6
3168	Arsine, purple-rose, and white	1 0
3169	Athalia, violet flamed purple	2 0
3170	Bernard de Jussieu, violet, tinted cherry	0 4
3171	Cherubim, white, blazed purple	0 6
3172	Cleopatra, rose-lake, mottled lake	0 9
3173	Colbert, cerise, tinged orange, long spike	0 6

	each—s. d.	each—s. d.
3174	Dr. Lindley, rich carmine-cerise	1 0
3175	Donna Maria, dark violet, feathered white	0 9
3176	Edulia, rose-violet, and white	1 0
3177	Elegans, rose-puce, prominent white centre	1 0
3178	Eugene Scribe, light rose-carmine	1 0
3179	Hortense, rose, mottled rich lake	1 0
3180	Imperatrice Eugenie, white, blazed rose	1 0
3181	La Favourite, rose-lake, mottled rose	1 0
3182	Le Danté, beautiful rose, stained white	1 0
3183	Leonard de Vinci, cherry red, tinted orange	1 0
3184	L'Ornement des Parterres, ruby-rose	0 9

## GLADIOLUS—continued.

	each—s. d.	esch—s. d.	
3185 Livingstone, purple-carmine, shading to violet.....	2 6	3192 Primatrice, rose, tinged lilac, blazed carmine, large flowers, long spike, new ...	1 9
3186 Mdme. Adèle Souchet, violet and white.....	1 0	3193 Racine, purple-cerise, shaded white.....	1 0
3187 Mdme. Vilmorin, silvery rose-lilac .....	1 6	3194 Rev. Berkeley, rose-lake, tinged violet .....	1 0
3188 Martha, carmine and white mottled .....	1 0	3195 Stuart Lowe, carmine-rose, mottled white .....	0 6
3189 Mozart, rose-cerise, white centre .....	0 9	3196 Walter Scott, bright ruby, rose.....	0 9
3190 Pericles, rose purple and white.....	0 9	3196½ Zenobia, rose, tinted violet, blazed carmine .....	0 6
3191 Picciola, rose-pink, flaked crimson-ruby .....	0 9		

## Division IV.—WHITES.

3197 Angèle, white, mottled rose-lake .....	0 6	3206 La Fiancee, clear white, striped purple .....	2 0
3198 Bella Gabrielle, white, shaded rose .....	1 3	3207 Lady Franklin, white, mottled cerise .....	2 0
3199 Berthe Rabourdin, white, mottled carmine .....	0 6	3208 Mdme. Leseble, white, blotted purple-rose .....	1 0
3200 Canova, white, mottled rose-lake .....	1 0	3209 Marie, white, blotted carmine .....	0 6
3201 Ceres, white, mottled rose-purple .....	1 0	3210 Maria Dumortier, white and ruby-rose .....	0 .6
3202 Coralie, white, tinted rose and yellow .....	1 3	3211 Norma, white, blazed lilac .....	1 9
3203 Didon, white, suffused lilac .....	2 6	3212 Prince Imperial, white, blotted ruby .....	0 4
3204 Isabelle, white, blotted carmine .....	1 6	3213 Reine Victoria, pure white edged rose .....	0 8
3205 John Bull, white, mottled lilac .....	0 4	3214 Thalia, white, striped carmine .....	0 6

## Division V.—YELLOW.

3215 Canary, canary, striped purple .....	0 6	3218 Nestor, light yellow, very large, new .....	1 0
3216 Citrinus, sulphur .....	1 0	3219 Ophir, yellow, purple mottled .....	0 6
3217 Lord Granville, canary, variegated lilac .....	0 6	3220 Sulphureus, sulphur, feathered ruby .....	0 6

## GLADIOLUS, VARIETIES OF RAMOSUS.

FOR DETAILED LIST, SEE BULB CATALOGUE.

3221 Fine mixed Seedlings of Ramosus .....	12s. 6d. per 100	2s. od. per doz.
3222 Splendid mixed Seedlings of ditto .....	21s. od. "	3s. od. "

## LILIUM. (Lilies.)

*Culture out of doors.*—The Lily in its native habitat, is found growing amongst brushwood, long grass, on the margins of plantations, or in ravines, &c., and always where there is more or less shade, and in soil which is sweet and well drained; so that in choosing a situation for planting these, partial shade and perfect drainage should be attended to. The borders of Rhododendron and Azalea beds are found admirably suited for lily culture; they also do well amongst dwarf shrubs, or intermingled with herbaceous plants, and in the proximity of trees. We have seen *Lilium auratum* alternated with *Roses*, in the borders of Rhododendron beds, the stems of the lilies in some cases measuring 3 to 4 inches in circumference, and attaining a height of 11 feet, surrounded with large heads of flowers, with from 50 to upwards of 100 blossoms. During the past summer we had *Auratum* blooming magnificently under the shade of, and in proximity to, an old mulberry and a walnut-tree, where the light green stems, the fresh coloured foliage, and the finely developed flowers of the Lily, indicated the most robust health. In preparing ground for Lilies, loosen the soil to a depth of several feet to secure the requisite drainage, intermixing fresh loam, peat, and coarse sand, or leaf soil instead of peat. Care should be taken that the soil is as free as possible from insect life, and the compost should be of such a character as not to cling to the bulb. Plant the bulbs at a depth of 6 inches, and if all things are equal they need not be disturbed for years. The bog or swamp-loving Lilies, *Superbum*, *Canadense*, and the varieties of *Pardalinum* do best in a moist peaty soil.

*Culture In-doors.*—The Lily succeeds best in a compost of fibry loam and peat, with plenty of sand, or leaf soil and loam with sand; the top of the bulb should be covered at least one to two inches, and the pots plunged in ashes in a cold frame; or the pots may be placed out of doors, and covered with ashes, as recommended in the culture of the *Hyacinth*, and there allowed to remain till the plants have sprouted through, or better still, let them remain till the flower buds are formed, then remove to the conservatory, corridor, or sitting-room. While the Lily is growing, a situation should be selected, or measures taken to prevent the sun's rays falling upon the surface soil. A viney, or the north side of a bedge or wall, are suitable places. *Lilies grown in pots, should have a watering of liquid manure twice a week, the drainage perfect and the soil kept sweet.* *Superbum Canadense*, and varieties of *Pardalinum*, succeed best in sandy peat.

The Lily is a matchless plant for indoor decoration. All the varieties do well under glass. The magnificent *Neilgherrense*, so admirably figured in the coloured plate of *The Gardeners' Chronicle*, and *Wallichianum* are purely greenhouse plants.

We have arranged the Lilies in accordance with Mr. Baker's classification, which is a natural grouping based on the shape of the flower; these groupings with a few exceptions, represent also the order of flowering. If purchasers will therefore select from each group, they will secure both diversity of form and succession of bloom.

## OUR OWN SELECTIONS OF LILIES FROM THE FOLLOWING FOUR GROUPS.

3223 For conservatory decoration, 50 in 50 beautiful varieties .....	£3 3s.; £4 4s.; £5 5s.; £7 7s.
3224 " " 25 in 25 " .....	£1 1s.; £5 10s.; £2 2s.; £3 3s.
3225 " " 12 in 12 " .....	12s.; £1 5s.; £2 2s.
3226 For Flower border decoration 50 in 50 beautiful varieties .....	£3 3s.; £4 4s.; £5 5s.; £7 7s.
3227 " " 25 in 25 " .....	£1 1s.; £1 10s.; £2 2s.; £3 3s.
3228 " " 12 in 12 " .....	7s. 6d., 10s., 15s., 21s. to 42s.
3229 For Rhododendron beds 25 in 25 tall growing beautiful varieties .....	30s., 42s. to 63s.
3230 " " 12 in 12 " .....	15s., 21s. to 42s.

## ISOLIRION GROUP.

3231 <i>Bulbiferum</i> , crimson shading to orange, and spotted, bubbles in the leaf-axils, 2 ft. ....	per doz., 5/6 0 6
3232 " <i>umbellatum</i> , crimson-scarlet, shading to yellow, freely spotted, 2½ ft. ....	7/6 0 9
3233 " <i>nanum Louis Phillippe</i> , rich crimson, shading to orange, mottled blood crimson, 1 ft. ....	3 6
3234 <i>Crocineum</i> , light orange, freely spotted with black, 3 ft. ....	per doz., 3/6 0 4
3235 " <i>splendens</i> , rich clear beautiful yellow, freely spotted, 2½ ft. ....	5/6 0 6
3236 <i>Davuricum</i> (Spectable of Sweet), red, shading to yellow, freely spotted, 2 ft. ....	1 6
3237 " <i>Don Juan</i> , salmon rose, shading to orange-scarlet, and spotted, 2½ ft. ....	1 6
3238 " <i>Duke of Sutherland</i> , orange-red, shading to bright yellow, 2 ft. ....	1 6
3239 " <i>Duke of Wellington</i> , crimson, shading to yellow, 2½ ft. ....	1 0
3240 " <i>erectum</i> , rich cerise-scarlet, shading to yellow, 2½ ft. ....	per doz., 7/6 0 9
3241 " <i>incomparabile</i> , intense rich crimson, freely spotted, 2 ft. ....	7/6 0 9

		LILIES—continued.	each.
		s. d.	
3242	Davurium multiflorum, scarlet, shading to orange, 2 ft.	per doz.	7/6 0 9
3243	" Sappho, scarlet, shading to orange, moderately spotted, 2 ft.	"	7/6 0 9
3244	" Rubens, crimson, shading to yellow, freely spotted, 2 ft.	"	7/6 0 9
3245	" fine mixed varieties	per 100, 40/-	5/6 ...
3248	choice mixed varieties	50/-	7/6 ...
3247	Philadelphicum, scarlet, shading to orange, conspicuously marked with large black spots, 1½ ft.		2 6
3248	Waushairicum, a new species resembling the type		3 6
3249	Pulchellum, rich scarlet, with black spots, very rare, 1 ft.		5 6
3250	Thunbergianum alutaceum, glowing apricot, freely spotted black, 1 ft.	per doz.	7/6 0 9
3251	" Prince of Orange, clear apricot orange, spotted black, 1 ft.		1 0
3252	" armeniacum, soft rich glowing orange-red, 1½ ft	per doz.	10/6 1 0
3253	" Batemanæ, bright orange, 4 ft.		7 6
3254	" atrosanguineum, rich blood-crimson, spotted black, 1½ ft.		10/6 1 0
3255	" bicolor, apricot-orange, flamed scarlet and lilac, very beautiful, 1½ ft.	"	15/6 1 6
3256	" citrinum grandiflorum, rich orange-apricot, 1½ ft.		5 6
3257	" flore pleno (staminosum), blood crimson, perfectly double, 1½ ft.		2 6
3258	" fulgens, rich crimson, stained tawny yellow, 1½ ft.	per doz.	10/6 1 0
3259	" punctatissimum, blood crimson, freely spotted black		1 6
3260	" sanguineum, crimson, shaded tawny yellow, flowers large, 1½ ft.	per doz.	10/6 1 0
3261	" splendens (new), rich apricot, spotted crimson, and flamed carmine, 2 ft.	3/6 &	5 6
3262	Van Houttei, blood crimson, blotched gold, 1½ ft.		5 6
3263	Wilsoni, orange, yellow band, spotted crimson (new), 2½ ft.		7 6
3264	fine mixed varieties	per 100, 50/-, per doz.	7/6 ...
3264	choice mixed varieties	70/-, "	12/-

## EULIRION GROUP.

Flowers funnel or trumpet shaped, and horizontal or slightly drooping. These are all fragrant, flowering in July and August.

Flowers funnel or trumpet shaped, and horizontal or slightly drooping. These are all fragrant, flowering in July and August.			each. s. d.
3265 <i>Candidum</i> , snow-white, 4 ft.	.....	per 100, 25/-, per doz., 3/-	3/6
3266 " <i>flore pleno</i> , white, 4 ft.	.....	"	7/6
3267 " <i>flore purpureo-striato</i> , white, tinged purple, 4 ft.	.....	"	7/6
3268 " <i>foliis aureo-maculatis</i> , leaves gold-blotted.	.....	"	10/6
3269 " <i>aureo-maculatis</i> , selected, beautifully gold blotted leaves	.....		3 6
3270 " <i>aureo-marginatis</i> , leaves elegantly gold-margined	.....		5 6
3271 " <i>argenteo-marginatis</i> , leaves elegantly margined silvery-white	.....		5 6
3272 " <i>speciosum</i> , small snow-white flowers, 4 ft.	.....	per doz., 5/6	6
3273 <i>Cordifolium giganteum</i> , white, the most majestic of Lilies, 6 to 10 ft.	.....	3/6, 5/6, 7/6, 10/6 &	15
3274 <i>Japonicum Browni</i> , white, exterior tinged brown, a magnificent species, 2 ft.	.....	6/- &	9
3275 " <i>Kramerl</i> , delicate blush pink (new), 2 ft.	.....	2/6, 3/6 &	5 6
3276 " <i>album</i> , white (new), 2 ft.	.....		21
3277 " <i>roseum</i> , rose-pink, very beautiful (new), 2 ft.	.....	10/6 &	21
3278 " <i>rubrum</i> , deep rose-pink (new), 2 ft.	.....		21
3279 <i>Longiflorum</i> , pure white, 1½ ft.	.....	per 100 21/-, per doz., 3/-	0 4
3280 " <i>eximium</i> (Wilsoni), pure white. This plant is taller, and the flowers are longer than in any other variety of <i>Longiflorum</i> , 2 ft.	.....	per doz. 15/-	6
3281 " <i>Liu Klu</i> , pure white, 1½ ft.	.....		1 0
3282 " <i>Takesimæ</i> (true), pure white, very large flowers, 2 ft.	.....		1 6
3283 <i>Neilgherrense</i> . The flowers of this magnificent Lily are of great size, substance, and deliciously fragrant; they measure 9 to 12 inches in length, and are large in proportion, the prevailing colour is white, tinged primrose. The plant is of a free robust growth, and admirably adapted for conservatory decoration. It comes from the Neilgherries at a high elevation, where it is found growing with from 5 to 7 flowers on a plant; it is the hardiest and best of the Indian lilies. From the consignment received in January, 1876, some flowered in pots as early as July, and others as late as November. From the general appearance of this Lily we felt confident it would be hardy in England, and planted some out as a trial test, and found that those planted exposed to the full sun grew vigorously for a time, and made good bulbs. Our stock of healthy bulbs is large, and has been in our possession since January, 1876, and are quoted at very moderate prices, considering the magnificence and rarity of the Lily. As a conservatory plant it cannot be too strongly recommended	each 3/6, 5/6, 7/6, 10/6, 15/- &	21	
3284 <i>Wallichianum</i> , white; Mr. Baker designates this "The Prince of the <i>Longiflorum Series</i> ," an extremely handsome and very rare Autumn-flowering indoor Lily, 4 ft.	3/6, 5/6, 7/6, 10/6, 15/- &	21	
3285 <i>Washingtonianum</i> , white, shading to lilac, 3 ft.	.....	5/6, 7/6, &	10
3286 " <i>purpureum</i> , white, evenly spotted black, 3 ft.	.....	7/6, 10/6, &	15

## MARTAGON GROUP

*MARTAGON GROUP.*  
Flowers with the divisions of the perianth rolled back like a Turk's cap, and one or other of the species enumerated are in flower from May till the end of August.

cuckoo-flower are in flower from May till the end of August.		1875	1875
3287	<i>Albanum</i> , light yellow, sweet scented, introduced by Mr. Leichtlin,	per doz.	5
3288	<i>Canadense</i> , mixed, embracing various shades, a fine variety for <i>Rhododendron</i> beds	per doz.	5 0
3289	" yellow, shading to orange-scarlet, freely spotted, 3 to 4 ft.	per doz.	2 0
3290	" <i>flavum</i> , yellow, freely spotted crimson, 3 to 4 ft.	per doz.	2 0
3291	" <i>flavo-rubrum</i> , yellow, shading to orange, freely spotted, 3 to 4 ft.	per doz.	3 6
3292	" <i>kermesinum</i> , rich blood-crimson, 3 to 4 ft.	per doz.	5 6
3293	" <i>rubrum</i> , crimson, freely spotted, 3 to 4 ft.	per doz.	3 6
3294	<i>Carniolicum</i> , orange, passing to scarlet, 3 ft.	per doz.	1 6
3295	<i>Chalcedonicum</i> , intense deep scarlet, 3 ft.	per doz.	1 0
3296	<i>Columbianum</i> ( <i>true</i> ) ( <i>Parviflorum</i> ), yellow, a miniature form of <i>Humboldti</i> , $1\frac{1}{2}$ ft.	5/6 &	7 6
3297	<i>Hansoni</i> , bright golden yellow, freely spotted crimson, very rare	per doz.	21 0
3298	<i>Humboldti</i> ( <i>Roezl</i> ) <i>syn. Puberulum</i> ( <i>Torrey</i> ), rich golden yellow, freely spotted crimson, flowers of great substance, 5 ft.	5/6, 7/6 &	10 6
3299	" <i>ocellatum</i> ( <i>Bloomerianum</i> ), bronze crimson, shading to orange, freely spotted with large crimson spots, 2 ft.	5/6, 7/6 &	10 6
3300	<i>Martagon</i> , purple, 4 ft.	per doz.	5/6
3301	" <i>album</i> , pure white, a very handsome scarce lily, 4 ft.	per doz.	5 6

## LILIES—continued.

		each.
		s. d.
3302	<i>Martagon Dalmaticum</i> , rich glossy crimson-purple, a magnificent species, 4 ft.	5 6
3303	" flore pleno, purple, very double, 4 ft.	2 2
3304	<i>Monadelphus Szovitzianum (Colchicum)</i> , fine citron yellow, spotted black, a remarkably beautiful species from the Caucasus, 3 ft.	1/6 & 2 6
3305	<i>Pardalinum</i> , scarlet, shading to rich yellow, freely spotted purple-brown, 5 to 6 ft.	3/6 & 5 6
3306	" var. <i>Bourgei</i> , rich crimson-scarlet, shading to yellow, spotted crimson-brown; the foliage narrow, the whorls regular, and the flowers larger than any of this section, 5 to 6 ft.	5 6
3307	" var. <i>Californicum</i> (true), intense crimson-scarlet, shading to yellow, spotted crimson-brown, very scarce, 4 to 5 ft.	3/6 & 5 6
3308	" var. <i>Michauxii</i> , crimson-scarlet, shading to yellow, spotted purple-brown, 4 to 5 ft.	3/6 & 5 6
3309	" var. <i>palldifolium</i> (Baker), syn. <i>puberulum</i> (Leichtlin), differing from <i>Pardalinum</i> in the flowers being smaller, and not so deeply coloured, 6 to 7 ft.	3/6 & 5 6
3310	" var. <i>Robinsoni</i> , bright red, shading to yellow, spotted purple-brown, the foliage broader, and the plant altogether of a more massive character than any of the <i>Pardalinum</i> section, 6 to 7 ft.	3/6 & 5 6
3311	mixed varieties	per doz. 30/- 5 6
3312	<i>Parvum</i> , luteum, yellow, generally spotted, flowers small, a miniature gem, 2 ft.	5 6
3313	<i>Pomponium</i> , bright red, a fine species with elegant foliage, 2 ft.	5 6
3314	<i>Pyrenaicum</i> flavum, yellow, spotted black, 3 ft.	7/6 0 9
3315	" rubrum, orange-red, 3 ft.	10/6 1 0
3316	<i>Superbum</i> , varying in shade from orange to crimson, spotted rich brown, 4 to 7 ft.	10/6 1 0
3317	" pyramidale, differing from No. 3316 in the flower spike being more pyramidal, 4 to 7 ft.	1 6
3318	<i>Tenuifolium</i> , rich scarlet, a beautiful miniature species, very rare, 1 1/2 ft.	3/6 & 5 6
3318 1/2	<i>Testaceum</i> , syn. <i>excelsum</i> , delicate apricot, delightfully fragrant, 4 ft.; per doz. 10/6 & 15/6; each 1/- & 1 6	1 6

## ARCHELIRION GROUP.

Flowers reflexed, horizontal or slightly drooping; flowering from July to September.

THE AURATUM. White, with a central gold band in each petal. The variation in this Lily is endless. Some have small, others medium, and some again have enormous flowers. The gold band in some is faint, in others very conspicuous. In some the spots on the white ground are very profuse, in others they are comparatively few. Some of the varieties have large spots, and others have the spots small; *Virginale* has pale primrose spots. It is noteworthy that some of the varieties of this Lily bloom in July, others in August, and some in September.

		each.
		s. d.
3319	<i>Auratum</i> , Ex. 3 ft.	1 6
3320	" Ex., Ex. 3 ft.	2 6
3321	" Ex., Ex., Ex. 3 ft.	3 6
3322	" Ex., Ex., Ex. 3 ft.	5 6
3323	Beautiful varieties imported, for beds, borders, or pot culture.....	per doz. 9/-, 12/-, 18/-, 21/-, & 30/-; each 1/-, 1/6, 2/6, & 3 6

SPECIOSUM (or more usually though erroneously called *Lanceifolium*) naturally divides itself into two distinct sections, which are distinguishable by the coloration of the stem.

1. Rubrum is characterised by the stem being brownish, ranging to purplish black, the green of the foliage deepening pro ratio with the colour of the stem. *Rubrum verum* has a purplish black stem.
2. Roseum is characterised by the stem being brownish, ranging to light green, and the shade of the foliage pro ratio with the green of the stem. *Roseum verum* has a pale green stem.

## SECTION I.—SPECIOSUM RUBRUM AND ITS VARIETIES.

		each.
		s. d.
3324	<i>Speciosum album</i> , pure white, 3 ft.	per doz. 15/ & 18/; 1/6 & 2 0
3325	" fasciatum, pure white, very floriferous, 3 ft.	2 6
3326	" rubrum, white, suffused and spotted crimson, 3 ft.	0 9
3327	" verum (typical <i>Speciosum</i> ), white, suffused and spotted crimson, having a clearly defined white edge to the segments of the perianths, 3 ft.	1 6
3328	" fasciatum, white, suffused and spotted crimson, very floriferous, 3 ft.	2 6
3329	" macranthum, white, spotted crimson, very large, 3 ft.	2 6
3330	" purpuratum (Boon), rich blood crimson, edged pure white, the finest, 3 ft.	5/6 & 7 6

## SECTION II.—SPECIOSUM ROSEUM AND ITS VARIETIES.

		each.
		s. d.
3331	<i>Speciosum album</i> Kraetzeri, pure clear white, very beautiful, 3 ft.	2/6 & 3 6
3332	" punctatum, white, suffused delicate pink, anthers yellow, a distinct species, 3 ft.	1 6
3333	" album novum, pure white, yellow anthers, very beautiful, 3 ft.	5 6
3334	" fasciatum, white, suffused pink, very floriferous, 3 ft.	3 6
3335	" roseum, white, suffused and spotted rose, 3 ft.	0 9
3336	" verum, white, suffused and spotted rose, green stem, 3 ft.	1 0
3337	" extra (typical <i>Speciosum</i> ), white, suffused and spotted rose, having a clearly defined white edge to the segments of the perianth, 3 ft.	2 6
3338	" fasciatum, white, suffused and spotted rose, very floriferous, 3 ft.	2 6
3339	" multiflorum, white, suffused and spotted rose, very beautiful, 3 ft., per doz. 15/-	1 6
3340	" fine mixed, from <i>Roseum</i> and <i>Rubrum</i> , for beds and borders, per 100, 40/-	5/6
3341	" choice mixed " for beds and borders, per 100, 60/-	9/-
3342	<i>Tigrinum sinense</i> , rich orange-scarlet, freely spotted crimson-brown, 3 ft.; per 100, 21/-	3/6 0 4
3343	" <i>Japonicum</i> , rich orange-scarlet, freely spotted crimson-brown, 4 ft.	5/6 0 6
3344	" <i>Fortunei</i> , rich orange-scarlet, spotted crimson, 4 ft.	7/6 0 9
3345	" flore pleno, rich orange-scarlet, very double, 4 ft.	15/- 1 6
3346	" major, rich orange-scarlet, freely spotted .....	15/- 1 6
3347	" flore pleno, rich orange-scarlet, very double, 4 ft.	21/- 2 6
3348	" splendens, bright orange-scarlet, covered with large crimson spots, 6 ft.	10/6 1 0

## A DOUBTFUL LILY.

Botanists have not yet decided whether the following is a Lily or a Fritillaria. Whatever the ultimate verdict may be, it will not detract from the decided beauty of the plant, which throws up a long spike of rich rose-purple flowers.

3349 *Lilium Thomsonianum*, or *Fritillaria Thomsoniana* ..... 1/- & 2 6

## IRIS BARBATA, THE BEARDED IRIS, COMMONLY CALLED GERMAN OR FLAG IRIS.

Our collection of this Section of Iris has been pronounced the most complete in England, and in "THE GARDEN" of Aug. 29th, 1874, a lengthened, classified, and descriptive list is given of the varieties we have flowered. Those we enumerate in this list are a selection from upwards of 200 varieties. The better to understand our descriptions, we furnish a woodcut, and it will be observed from it that three of the petals are erect—these are called *standards*; the other three droop—these are called *falls*. The small tongued parts of the flower are the *petaloid stigmas*, under which run the "beards." The flowers in this Section are all large and very handsome, more or less beautifully mottled in the standards, and reticulated in the falls; the beards ranging from delicate primrose to orange, and the petaloid stigmas frequently enhancing the general effect by their contrast of colour. We furnish these important particulars that our descriptions may be the better understood, as we have not attempted to take in these individual points, but to deal with the colours which strike the eye on first looking at the flower. There is no flower, however, that so improves by examination. At first sight its beauty is equal to the Orchid, but, on closer examination, we have no hesitation in saying it possesses points of interest surpassing the finest Orchid. In colours there are the richest yellows, the intensest purples, the most delicate blues, the softest mauves, and the most beautiful claret-reds. There are whites, and primroses, and bronzes of every imaginable shade—indeed, language fails us in picturing the beauties of this flower; and, consequently our descriptions fall far short of the reality; and this will be readily understood when we state that there may be found in almost any one of the flowers from 10 to 20 different shades harmonizing and blending in such manner as to make one perfectly enthusiastic. Those who have not used this Iris for surrounding artificial lakes and ponds, or cultivated it in the flower borders, shrubberies, woodland walks, and wild gardens, should do so. It is also most valuable wherever a large quantity of cut flowers is required from May to July, as plants when established, will, with good cultivation, increase in size annually till they attain large proportions, each plant yielding 50 to 100 spikes of bloom.



In the descriptions <i>S.</i> is used to signify <i>Standards</i> , or the erect petals; <i>F.</i> , <i>Falls</i> , or the drooping petals,	
3350 50 in 50 most superb varieties .....	42 0
3351 25 in 25 .....	21 0
3352 12 in 12 .....	12 0
3353 50 in 50 very fine varieties .....	30 0
3354 25 in 25 .....	15 0
3355 12 in 12 .....	6s. and 9 0
3356 Choice mixed varieties per 100, 30s.; p. doz. .....	4 6
3357 Fine mixed varieties per 100, 21s. .....	3 6
3358 Common mixed per 100, 10s. 6d. .....	2 0
3359 Mixed blue and white varieties .....	4 6
3360 Mixed bronze varieties .....	4 6
3361 Mixed yellow varieties .....	7 6

We have arranged the Iris Barbata in natural groups to facilitate amateurs in making selections. Each group has a distinctive characteristic. Germanica flowers first, and is represented by the blue, purple, and white Flag Iris of our gardens; they flower at the same time, and are extremely decorative in May. Aphylla, of the *Botanical Magazine*, is the Plicata of Baker, under which we include Sertii; the Standards have a frill-like appearance arising from the marginal coloured transverse lines on a white ground. Amoena has the standards white. Neglecta has the standards purple, or approaching to purple. Pallida has the standards ranging from pale lavender to rose-lilac. Squatens embraces those with the standards bronzed; and Variegata has the standards invariably yellow.

3361 Germanica, the Blue Flag Iris ( <i>Bot. Mag.</i> ), <i>S.</i> blue, <i>F.</i> purple .....	per 100, 10s. 6d.; per doz. .....	5. 4
3362 " violacea, <i>S.</i> purple, <i>F.</i> dark purple .....	" 21s. od. .....	2. 6
3363 " alba, <i>S.</i> and <i>F.</i> white (I. Florentina) .....	" 21s. od. .....	3 6
3364 " atro-purpurea, <i>S.</i> and <i>F.</i> very beautiful rich claret purple .....	" 42s. od. .....	3 6
3365 " major, <i>S.</i> blue, <i>F.</i> purple .....	per doz. 10s. 6d.; each	1 0

The following commence flowering as the Germanica group goes out of bloom, and continue the succession till July.

3366 Aphylla ( <i>Bot. Mag.</i> ), <i>S.</i> creamy white, margined dull lilac, <i>F.</i> white, margined lilac .....	each	1 6
3367 " Agathe, <i>S.</i> white, margined and mottled lavender, <i>F.</i> white margined lavender .....	"	1 0
3368 " Beauty, <i>S.</i> white, margined lilac, <i>F.</i> white, upper part red-lilac .....	"	1 0
3369 " Bridesmaid, <i>S.</i> very pale lavender, <i>F.</i> white, margined lavender .....	"	1 0
3370 " Delicata, <i>S.</i> delicate lavender, <i>F.</i> lavender, suffused lilac .....	"	1 0
3371 " Gazelle, <i>S.</i> red-lavender, mottled white, <i>F.</i> white, edged purple .....	"	0 6
3372 " Madame Chereau, <i>S.</i> white, margined blue, <i>F.</i> white, margined blue .....	"	1 0
3373 " Sertii ( <i>striata</i> ), <i>S.</i> white, margined lavender, <i>F.</i> white and lavender .....	"	0 9
3374 Amoena ( <i>Sweet</i> ), <i>S.</i> white, tinged lavender, <i>F.</i> white, slightly margined lilac .....	"	0 6
3375 " Alice Barr, <i>S.</i> white, <i>F.</i> white, tinged lilac .....	"	1 0
3376 " Alvarez, <i>S.</i> white, mottled purple, <i>F.</i> crimson, reticulated white .....	"	0 9
3377 " Aspasia, <i>S.</i> white, striped purple, <i>F.</i> purple-crimson, mottled white .....	"	1 0
3378 " Calypso, <i>S.</i> white, <i>F.</i> mottled purple and white .....	"	1 0
3379 " Comte de St. Clair, <i>S.</i> white, <i>F.</i> crimson-purple, reticulated white .....	"	1 0
3380 " Donna Maria, <i>S.</i> white, <i>F.</i> white, tinged lilac .....	"	1 0
3381 " Duchess of Nemours, <i>S.</i> white, <i>F.</i> purple, mottled white .....	"	1 0
3382 " Duchess of Orleans, <i>S.</i> white, <i>F.</i> crimson-purple, mottled white .....	"	1 6
3383 " Glorietta, <i>S.</i> white, tinged lilac, <i>F.</i> white, stained crimson .....	"	1 0
3384 " Morpheus, <i>S.</i> white, tinged lavender, <i>F.</i> violet, heavily mottled white .....	"	1 0
3385 " Penelope, <i>S.</i> white, tinged lavender, <i>F.</i> white, reticulated lilac .....	"	1 0
3386 " reticulata alba, <i>S.</i> white, <i>F.</i> purple-crimson, reticulated white .....	"	1 0
3387 Neglecta ( <i>Bot. Mag.</i> ), <i>S.</i> decided lavender, <i>F.</i> purple mottled, with dark lines .....	"	1 0
3388 " Alice, <i>S.</i> pale lavender, <i>F.</i> rich purple, mottled white .....	"	0 6
3389 " Atropos, <i>S.</i> lavender-blue, <i>F.</i> rich velvety crimson, upper part mottled white .....	"	0 9
3390 " Bocaze, <i>S.</i> lavender, <i>F.</i> claret, mottled white .....	"	1 0
3391 " Chameleon, <i>S.</i> rich blue, <i>F.</i> light crimson .....	"	0 9
3392 " clarissima, <i>S.</i> purple, shading to blue, <i>F.</i> rich crimson, mottled white .....	"	1 6
3393 " Cleopatra, <i>S.</i> light lavender, <i>F.</i> velvety crimson, reticulated white .....	"	1 6
3394 " Clio, <i>S.</i> white, <i>F.</i> purple .....	"	1 6

## IRIS BARBATA—continued.

		s. d.
3395	Neglecta <i>Cordelia</i> , <i>S.</i> violet, <i>F.</i> velvety crimson-black, very large	each 2 6
3396	" <i>De Bois de Millan</i> , <i>S.</i> light lavender, <i>F.</i> rich crimson	" 1 0
3397	" <i>Fairy Queen</i> , <i>S.</i> white, flaked purple-blue, <i>F.</i> purple-blue, heavily reticulated white	" 0 6
3398	" <i>halophila</i> , <i>S.</i> lavender blue, <i>F.</i> red purple	" 0 9
3399	" <i>Harlequin Milanais</i> , <i>S.</i> white, tinged lavender, <i>F.</i> rich crimson-purple	" 0 6
3400	" <i>Irma</i> , <i>S.</i> lavender, <i>F.</i> crimson-purple, heavily mottled white	" 1 0
3401	" <i>Juliette</i> , <i>S.</i> white, tinged lavender, <i>F.</i> very rich velvety crimson	" 1 0
3402	" <i>Mon. de Seble</i> , <i>S.</i> violet, <i>F.</i> velvety crimson	" 1 0
3403	" <i>Nationale</i> , <i>S.</i> purple-blue, <i>F.</i> rich velvety crimson	" 0 6
3404	" <i>reticulata purpurea</i> , <i>S.</i> pale lavender, <i>F.</i> rich velvety crimson, reticulated white	" 0 9
3405	" <i>Sir Garnet Wolseley</i> , <i>S.</i> pure white, flaked purple, <i>F.</i> velvety crimson, reticulated white	" 1 0
3406	" <i>Sultan</i> , <i>S.</i> lavender, <i>F.</i> rich velvety purple, reticulated white	" 1 0
3407	" <i>Victorine</i> , <i>S.</i> white, mottled blue, <i>F.</i> rich violet-blue, upper part mottled white	" 1 6
3408	" <i>Virginia</i> , <i>S.</i> lavender, <i>F.</i> rich velvety-crimson, lined with white	" 1 0
3409	" <i>Willie Barr</i> , <i>S.</i> lavender, <i>F.</i> white, reticulated purple	" 1 0
3410	Pallida (Reich), <i>S.</i> dark lavender, passing to light lavender, <i>F.</i> purple, passing to light purple.	" 0 9
3411	" <i>Assaurez</i> , <i>S.</i> red purple, <i>F.</i> claret	" 1 0
3412	" <i>Astarte</i> , <i>S.</i> purple-lilac, <i>F.</i> rich crimson-purple	" 0 6
3413	" <i>azurea</i> , <i>S.</i> azure blue, <i>F.</i> violet-purple	" 1 0
3414	" <i>Cytherée</i> , <i>S.</i> blue, <i>F.</i> violet	" 1 0
3415	" <i>Dalmatica</i> , <i>S.</i> lavender-blue, <i>F.</i> lavender, tinged purple	" 0 6
3416	" <i>Garibaldi</i> , <i>S.</i> rose-lilac, <i>F.</i> rose-purple	" 0 6
3417	" <i>Khedive</i> , <i>S.</i> lavender, <i>F.</i> light purple	" 1 0
3418	" <i>Lilacina</i> , <i>S.</i> and <i>F.</i> lavender, tinged lilac	" 1 0
3419	" <i>Madame Pacquitten</i> , <i>S.</i> rich claret-red, <i>F.</i> a deeper shade of claret-red	" 0 9
3420	" <i>Maerisart</i> , <i>S.</i> mauve, <i>F.</i> purple-crimson	" 0 9
3421	" <i>Queen of May</i> , <i>S.</i> and <i>F.</i> rose-lilac	" 0 9
3422	" <i>rubella</i> , <i>S.</i> red-purple, <i>F.</i> deep red-purple	" 0 6
3423	" <i>ruberissima</i> , <i>S.</i> red-purple, <i>F.</i> claret	" 1 0
3424	" <i>Walmer</i> , <i>S.</i> deep lavender-blue, <i>F.</i> purple, mottled white	" 0 9
3425	Squalens (Reich), <i>S.</i> primrose-bronze, <i>F.</i> crimson-purple, reticulated white	" 0 9
3426	" <i>Bossuet</i> , <i>S.</i> sulphur bronze, <i>F.</i> crimson, reticulated with white	" 1 0
3427	" <i>Doctor Bernice</i> , <i>S.</i> coppery bronze, <i>F.</i> very rich velvety crimson	" 0 6
3428	" <i>Exquisite</i> , <i>S.</i> sulphur, <i>F.</i> light purple	" 1 0
3429	" <i>Fenelon</i> , <i>S.</i> yellow-bronze, <i>F.</i> crimson, reticulated white	" 1 0
3430	" <i>Hericaud de Thury</i> , <i>S.</i> bronze-primrose, <i>F.</i> red-brown, reticulated white	" 1 0
3431	" <i>Jacquiniana</i> , <i>S.</i> red-bronze, <i>F.</i> velvety crimson	" 0 9
3432	" <i>Judith</i> , <i>S.</i> bronze-primrose, <i>F.</i> crimson-purple, reticulated white	" 1 0
3433	" <i>Lady Jane</i> , <i>S.</i> brown-bronze, <i>F.</i> crimson-bronze	" 1 0
3434	" <i>Lady Stanhope</i> , <i>S.</i> sulphur-bronze, <i>F.</i> rich velvety purple, narrowly margined yellow	" 1 6
3435	" <i>La Prestiose</i> , <i>S.</i> glittering bronze, <i>F.</i> rich velvety crimson, reticulated white	" 0 6
3436	" <i>latifolia</i> , <i>S.</i> primrose-bronze, <i>F.</i> purple, mottled white	" 0 6
3437	" <i>La Vesuve</i> , <i>S.</i> blue, mottled bronze, <i>F.</i> rich purple-crimson	" 1 0
3438	" <i>Marmora</i> , <i>S.</i> bronze-purple, <i>F.</i> purple-crimson, reticulated white	" 0 6
3439	" <i>Monsieur Cherion</i> , <i>S.</i> sulphur-bronze, <i>F.</i> crimson-velvet, mottled white	" 0 9
3440	" <i>Mozart</i> , <i>S.</i> brown-bronze, <i>F.</i> purple-bronze, mottled white	" 0 9
3441	" <i>Mrs. Merton</i> , <i>S.</i> rich bronze purple, <i>F.</i> rich purple	" 1 0
3442	" <i>Phidias</i> , <i>S.</i> brown-bronze, <i>F.</i> rich deep crimson	" 1 0
3443	" <i>Racine</i> , <i>S.</i> light bronze purple, <i>F.</i> rich purple	" 1 0
3444	" <i>Rebecca</i> , <i>S.</i> primrose-bronze, <i>F.</i> intense crimson	" 0 9
3445	" <i>Salar Jung</i> , <i>S.</i> bronze-flaked crimson, <i>F.</i> purple-crimson, netted yellow and white	" 1 6
3446	" <i>Sir Walter Scott</i> , <i>S.</i> bronze-yellow, <i>F.</i> rich crimson-brown	" 1 0
3447	" <i>Solomon</i> , <i>S.</i> brown-bronze, <i>F.</i> purple-crimson, reticulated white	" 1 0
3448	" <i>Van Geerttii</i> , <i>S.</i> purple-bronze, <i>F.</i> rich crimson, reticulated white	" 0 6
3449	" <i>venusta</i> , <i>S.</i> bronze-primrose, <i>F.</i> rich crimson, reticulated white	" 0 6
3450	" <i>Vincent</i> , <i>S.</i> primrose-bronze, <i>F.</i> light purple, reticulated white and brown	" 1 0
3451	" <i>Walmeriana</i> , <i>S.</i> bronze-purple, <i>F.</i> purple, reticulated white and brown	" 1 6
3452	Variegata (Bot. Mag.), <i>S.</i> rich yellow, <i>F.</i> rich crimson-brown	" 1 0
3453	" <i>Adonis</i> , <i>S.</i> chrome-yellow, <i>F.</i> crimson-brown, reticulated white	" 1 0
3454	" <i>Alcibiades</i> , <i>S.</i> yellow, <i>F.</i> velvety crimson	" 1 0
3455	" <i>De Bergh</i> , <i>S.</i> yellow, <i>F.</i> crimson, reticulated yellow	" 1 0
3456	" <i>Doctor Bersine</i> , <i>S.</i> chrome-yellow, <i>F.</i> white, and crimson mottled	" 1 0
3457	" <i>Chellis</i> , <i>S.</i> rich yellow, <i>F.</i> brown, heavily reticulated white	" 1 6
3458	" <i>Czarowitz</i> , <i>S.</i> chrome-yellow, <i>F.</i> purple, mottled white	" 1 0
3459	" <i>Honorable</i> , <i>S.</i> deep yellow, <i>F.</i> brown, reticulated yellow	" 1 0
3460	" <i>Lawrence</i> , <i>S.</i> rich yellow, <i>F.</i> reticulated white	" 1 0
3461	" <i>Louis de Cerise</i> , <i>S.</i> light yellow, <i>F.</i> crimson purple, reticulated yellow and white	" 1 0
3462	" <i>major</i> , <i>S.</i> rich yellow, <i>F.</i> brown, reticulated white	" 1 0
3463	" <i>Mexicana</i> , <i>S.</i> fine chrome-yellow, <i>F.</i> crimson, reticulated white	" 1 0
3464	" <i>Minnie</i> , <i>S.</i> orange yellow, <i>F.</i> crimson-brown, reticulated white	" 0 9
3465	" <i>Orphee</i> , <i>S.</i> rich yellow, <i>F.</i> white, reticulated crimson	" 1 0
3466	" <i>Rigolette</i> , <i>S.</i> chrome-yellow, <i>F.</i> velvety crimson, reticulated white	" 1 6
3467	" <i>spectabilis</i> , <i>S.</i> rich yellow, <i>F.</i> velvety crimson, reticulated white	" 1 6
3468	" <i>Versailles</i> , <i>S.</i> yellow, variegated purple, <i>F.</i> rich velvety crimson	" 1 0
3469	Albicans, <i>S.</i> and <i>F.</i> pure white	" 1 0
3470	Flavescens (Sweet), <i>S.</i> primrose, <i>F.</i> light primrose	" 0 6
3471	" <i>Munite</i> , <i>S.</i> primrose, <i>F.</i> primrose, reticulated lavender	" 0 6
3472	Florentina (Reich), <i>S.</i> white, <i>F.</i> white (I. Germanica alba)	" 0 6
3473	Ganymedes, <i>S.</i> yellow, mottled purple, <i>F.</i> velvety crimson, beautiful	" 1 6
3474	Innocenza, <i>S.</i> pure white, <i>F.</i> pure white, slightly reticulated, beautiful	" 2 6
3475	Kashmirtana (new), <i>S.</i> and <i>F.</i> white, very large, and late flowering	" 7 6
3476	Lurida (Reich), <i>S.</i> bronze-purple, <i>F.</i> rich purple-crimson, scented elder	" 1 0
3477	Sub-biflora (Bot. Mag.), <i>S.</i> and <i>F.</i> very rich deep purple	" 1 0
3477	Sambucina major, <i>S.</i> bronze-primrose, <i>F.</i> purple-crimson, scented elder	" 1 0

## BEARDLESS SPECIES OF FLAG IRIS.

The Iris offered in this section are all perfectly hardy, and are quite distinct from the preceding groups of Iris. The flowers in most cases are smaller, remarkable for their gracefulness, and in some instances there is a degree of refined beauty in the blossoms which is matchless. Some of the species are marsh plants, others succeed in dry shallow soils, but, generally speaking, good well-drained garden soil will meet the requirements of most. *Cristata* is at home on dry banks and rock-work; *Iberica* and *Sustana* thrive best in dry hot soils; *Fætidissima* is most at home in a damp shady situation; *Ochroleuca*, in a moist soil; *Pseudo-Acorus*, in marshes; *Sibirica* is happy anywhere, even when grown as an aquatic; *Tectorum* is found on the thatched roofs of Chinese houses.

*Cristata* forms a tuft where it is happy, and when covered with its amethystine flowers is a gem. *Iberica* and *Sustana* possess a beauty peculiarly their own. *Stylosa* unfolds its charming blue blossoms in winter; established masses of this plant are recommended to be potted up for indoor decoration. *Tuberosa*, the snakes-head Iris, is perhaps the most fantastic flower which March produces. *Ruthenica* is remarkable for its fan-like dwarf growth and elegant blue flowers in July; *Versicolor* and *Virginica* are very beautiful; while *Orientalis* is a form of *Sibirica*, with flowers larger, more decided in colour, and in refinement unsurpassed by any other flower. *Tridentata* is also a gem; *Spuria major* and *Aurca* are as remarkable as they are beautiful; *Longipetala* is very beautiful; *Graminea* is remarkable for its graceful foliage and distinctive flowers.

		s. d.
3478	Aurea, golden yellow, a noble species, 4 ft.	each 7 6
3479	Cristata, rich amethyst-blue, spotted deep blue, striped orange, charming species, 3 ft.	" 0 9
3480	Cuprea, S. and F. orange, 2 ft.	" 1 6
3481	Erratica, S. white, F. white, yellow centre, 1½ ft.	" 1 6
3482	Fætidissima, the scarlet berried seed vessels are prized for Christmas decoration, 1½ ft.	" 0 9
3483	" fol. variegatis, an effective variegated winter foliage plant, 1½ ft. per doz. 5s. 6d.	" 0 6
3484	Goldenstadtii, white and golden yellow, 3 ft.	" 1 6
3485	Graminea, blue and purple, 1 ft.	" 1 0
3486	" latifolia, blue and purple, 1½ ft.	" 1 6
3487	Iberica, a dwarf species of great beauty, with large pure satiny-white flowers, lower petals rich brown-purple, spotted black, 1 ft.	2s. 6d. and 3s. 6d.
3488	Longipetala, S. lavender, F. white, reticulated blue, 3 ft.	" 1 0
3489	Monnerii	" 1 6
3490	Ochroleuca, S. pure white, F. white and yellow, 3 ft.	" 1 0
3491	Orientalis (sanguinea), S. and F. velvety blue, very beautiful, 3 ft.	per doz. 15s.
3492	Prismaticia, S. and F. rich light blue, spotted orange	" 1 6
3493	Pseudo-Acorus, yellow, 3 ft.	" 2 6
3494	" japonicus fol. variegatis, a beautifully variegated foliage plant, 3 ft.	" 0 9
3495	" pallida, delicate primrose, 3 ft.	" 1 6
3496	Ruthenica, blue, a pretty miniature species, with a distinctive fan-like foliage, ¾ ft.	" 0 9
3497	Sibirica, S. bright blue, F. blue, reticulated white, 3 ft.	per doz. 4s. 6d.
3498	" acuta, S. and F. blue, reticulated white, 1½ ft.	" 0 6
3499	" alba, S. white, F. mottled purple, 3 ft.	" 0 9
3500	" gracilepisis, S. purple, F. purple, reticulated white, very beautiful, 1½ ft.	" 1 0
3501	" grandiflora præcox, S. purple, F. blue-purple, reticulated white, 3 ft.	" 0 9
3502	" minor, S. blue, F. blue, reticulated white, 2 ft.	" 0 9
3503	" minutiflora, S. violet purple, F. blue, reticulated white, 3 ft.	" 0 9
3504	" plena, 3 ft.	" 1 0
3505	Spuria major, S. lavender purple, F. blue, spotted yellow, 2 ft.	" 2 6
3506	Stylosa (unguicularis), S. and F. beautiful light blue, winter flowering, 1 ft. ... in pots 2/6 & 3/6	" 0 9
3507	Sustana, bluish, tinted brown, and netted with dark lines, a grand species, 1½ ft.	" 1 0
3508	" major, larger and more beautiful than 3507	" 5 6
3509	Tectorum syn. tomolopha, lovely blue crested flowers, beautifully spotted, 1½ ft.	" 1 6
3510	Tridentata, S. and F. rich violet blue, 2 ft.	" 2 6
3511	Tuberosa (Snakeshead), violet and green, ¾ ft.	" 0 6
3512	Versicolor, S. red-lilac, F. rose-purple, 1 ft.	" 0 6
3513	" major, S. red-lilac, F. rose-purple, 1½ ft.	" 0 9
3514	Virginica, S. lilac, F. rich-purple with white spot, 2 ft.	" 1 0
3515	" major, S. pale-lilac, F. red-lilac, with white spot, 2½ ft.	" 0 6
		" 0 9

## DWARF IRIS.

Charming varieties, growing from 6 to 12 inches high, and in flower during March, April, and May. For groups in mixed borders, and as edgings to Rhododendron beds, herbaceous borders, etc., the *Pumila* varieties are invaluable, succeeding in almost any soil and situation. The permanency of the blossom is enhanced however, in places where they are slightly protected from cutting winds and hot sunshine.

In the descriptions *S.* is used to signify *Standards*, or the erect petals; *F.*, *Falls*, or the drooping petals.

		per doz. — s. d.		per doz. — s. d.
3516	One each of this Section, 10s. 6d.	" 1 6	3517	Mixed varieties, per 100, 10s. 6d.; per doz., 2s.
				per doz. — s. d.
3518	Pumila, S. and F. rich purple	4 6	3527	Intermedia .....
3519	" bicolor, S. white, F. purple each	1 0	3528	Nudicaulis, S. purple, F. crimson-purple
3520	" cœrulea, S. and F. clear blue ..	4 6	3529	Olbiensis alba, S. white, F. primrose,
3521	" lutea maculata, S. yellow, F. brown, edged yellow .....	7 6		sweet-scented .....
3522	" tristis lutea, S. yellow, F. purple, edged yellow, fragrant .....	7 6	3530	atro-purpurea, S. claret-purple, F. velvety black, fragrant, each
3523	Biflorus, S. violet-purple, F. crimson-purple	4 6	3531	cœrulea, S. purple, F. crimson-purple .....
3524	" gracilis, S. creamy white, F. sulphur, fragrant .....	3 6	3532	lutea, S. yellow, F. greenish-yellow .....
3525	Chamaëiris lutescens, S. creamy white, F. yellow .....	7 6	3533	lutea grandiflora, S. rich yellow, F. greenish-yellow, sweet-scented .....
3526	Fureata, S. and F. deep rich purple each	0 6		each 1 6

## IRIS KÆMPFERI, JAPANESE FLAG IRIS.

These new Japanese Iris are truly magnificent, and are a perfectly distinct race. They have large flat Clematis-like flowers, 5 to 7 inches in diameter. The colours are rich and beautiful, and in many diversified shades, from pure white to rose, and from rose to the richest blues and purples, tinted, shaded, and blotched, and frequently elaborately veined, each petal having a distinct orange spot more or less conspicuous.

In July, 1877, the Royal Horticultural Society awarded to us three First-class Certificates, for Iris Kæmpferi, as follows:—*Alba grandissima*, ivory white, spotted orange; *Robert Parker*, grey lilac, heavily flaked crimson-

purple; Mrs. Barr, delicate lavender, beautifully netted lilac, and blotched orange. These new seedlings we received from our friend Max Leichtlin, Esq., of Baden-Baden.

CULTURE.—Remove the natural soil, and replace with sandy peat and leaf mould, encourage a free growth during summer, and when the plants are fairly established they will flower profusely.

3534 Our own selection, 6 in 6 varieties of Iris Kämpferi .....	9s., 12s., and 18s.	each—s. d.	
3535 " " " 12 in 12 " each—s. d.	15s., 21s., and 30s.	each—s. d.	
3536 Kämpferi, original species, rose purple ...	0 6	3547 Lemoinet, bluish white, rose centre .....	3 6
3537 Alexander Von Humboldt, snow white, very large .....	1 6	3548 Madame Helen Von Siebold, lilac, feathered white .....	2 6
3538 Alexander Von Siebold, purple shaded, dark violet .....	1 6	3549 Madame La Greele d'Hamis, rose white, light rose centre .....	1 0
3539 Blumei, dark lilac, blue centre .....	2 6	3550 Miguelli, pink, with broad white stripes, beautiful .....	3 6
3540 Defries, light pink, striped white .....	2 6	3551 Nippon, white .....	0 9
3541 Duchesse de Belcourt, bright crimson, very large .....	1 6	3552 Oudemansi, dark rose-striped pink .....	3 6
3542 Ernest Moritz Arndt, light pink, finely feathered .....	0 9	3553 Purpurea, purple .....	1 6
3543 Gloire de Rotterdam alba plena, milk white, large and very handsome .....	3 6	3554 " minor, purple .....	1 6
3544 Glymeil, crimson, with grey stripes .....	2 6	3555 Reinwardtii, dark grey, spotted purple, very fine .....	7 6
3545 Ida, pink feathered crimson, very large ...	2 6	3556 Rutherford Alcock, violet crimson, purple centre .....	1 6
3546 La Souvenir, rose, very fine .....	1 6		

## FUNKIA.

These are fine ornamental foliage herbaceous plants from Japan. In the early Spring they push their leaves, and in Summer throw up a profusion of Lily-like spikes of flowers. Amongst herbaceous plants these will always command a prominent position, owing to the great diversity of their foliage, which ranges from the miniature to the gigantic. In sub-tropical gardens Sieboldiana, with its massive glaucous-green foliage and purple flowers, and Subcordata grandiflora, with its large fresh green leaves and white flowers, have for years been extensively used. Ovata and its golden variegated form produce large handsome foliage. Simensis and its varieties are also conspicuous for their large leaves. These are all valuable for edgings to large beds. Ovata undulata and its varieties are suitable for smaller beds, so also is Ovata viridis and its varieties. Spathulata and its variety make a neat edging. Ovata lanceolata and plantanifolia look well as edgings to Rhododendron beds and the like. For naturalization all the Funkias are most valuable, and the large-leaved varieties are beautiful when grown in pleasure parks in the grass. In shady and somewhat moist situations the foliage attains its largest size. 1 each of 6 varieties, 3s., 6s., and 9s.; 12 varieties, 9s., 12s., and 18s.

3557 Ovata, foliage green, flowers purple.....	0 9	3567 Ovata spathulata, small green foliage ...	0 9
3558 " variegata, golden variegated foliage .....	1 6	3568 " marginata, white margin- ed foliage, per doz., 7s. 0	0 9
3559 " undulata aurea, foliage golden yellow .....	0 6	3569 " viridis, foliage green, flowers purple 0 9	0 9
3560 " maculata, golden varie- gated foliage .....	0 9	3570 " marginata, foliage conspicu- ously margined white .....	1 0
3561 " argentea, white and green variegated foliage ...	2 6	3571 " univittata, broad white cen- tral line to each leaf .....	1 0
3562 " lanceolata, green foliage, and purple flowers .....per doz., 4/6	0 6	3572 Fortunei, blue green foliage, very distinct .....	2 6
3563 " plantanifolia, green foliage, and purple flowers .....per doz., 7/6	0 9	3573 Speciosa, small foliage, pure white flowers	1 6
3564 " sinensis, foliage green, per doz., 7/6	0 9	3574 Sieboldiana, large glaucous green foliage, per doz., 10s. 6d.	1 0
3565 " marmorata, golden marbled foliage .....	1 6	3575 " marmorata, yellow margined foliage .....	2 6
3566 " cordifolia, foliage green...	0 9	3576 Subcordata grandiflora, large light green foliage, and large pure white flowers ...per doz., 10s. 6d.	1 0

## A FEW MISCELLANEOUS PLANTS AND BULBS.

3577 Lily of the Valley, clumps for pot culture, 2s. each.	Crowns for pot culture, in bundles of 25, 2s. 6d.
3578 " " crowns, rose coloured, double, or variegated foliage, each variety, 3s. 6d. per dozen.	
3579 " " clumps of the variegated foliaged variety in pots established, 1s. 6d. and 2s. 6d. each.	
3580 Solomon's Seal, or tall growing variety, for pot culture, each per clump, 1s. and 1s. 6d.	
3581 Dielytra spectabilis, for pot culture, 6d., 9d., and 1s. each.	Dielytra spectabilis, with variegated foliage, 9d. and 1s. each.
3582 " eximia, a charming graceful dwarf-growing plant, with bright red flowers, for pots and borders, 6d., 9d., and 1s. each.	
3583 Spirea Japonica, white, for pot culture, 6d., 9d., and 1s. each.	
3584 " palmata, red, 1s. and 2s. 6d. each.	
3585 Amaryllis belladonna, for out doors, 6s. per dozen.	Amaryllis longifolia, alba, and rosea, for out doors, 1s. 6d. each.
3586 " candida, " Flower of the West Wind," a fine autumn-flowering plant, 7s. 6d. per 100, 1s. 6d. per doz.	
3587 Vallota, splendid greenhouse bulbs; Purpurea, 1s. 6d.; Eximia, 2s. 6d.; Major, 2s. 6d.	
3588 Greenhouse Amaryllis in mixture, 2s. 6d. and 3s. 6d. each.	In splendid named varieties, 3s. 6d. to 7s. 6d. each.
3589 Greenhouse Amaryllis Cleopatra, crimson scarlet, the central line of each petal white, one of the finest of this grand family, 5s. 6d. to 7s. 6d. each.	
3590 Greenhouse Amaryllis formosissima, the beautiful rich crimson Jacobean Lily, per doz., 5s. 6d.	
3591 Nerine corusca major, 2s. 6d.; curvifolia, 2s. 6d.; flexuosa, 2s. 6d.; Fothergillii, 2s. 6d.	
3592 Antholyza, 6 beautiful varieties for 2s. 6d.; choice mixed, 2s. 6d. per doz.	
3593 Watsonia, 12 beautiful varieties, 4s. 6d.; choice mixed, 2s. 6d. per doz.	
3594 Amorphophallus, the Umbrella Arum, a beautiful foliage plant, 1s. each.	
3595 Begonias, beautiful new bedding varieties, 1s., 1s. 6d., and 2s. 6d. each.	In beautiful mixed varieties, 12s. and 18s. per doz.
3596 Caladiums, beautiful varieties, 2s. 6d. each.	
3597 Hyacinthus candidans, a grand conservatory and out door bulb, 6d., 9d., 1s., and 1s. 6d. each.	

3598 *Schizostylis coccinea*, a beautiful autumn-flowering Gladiolus-like plant, pots-full ready to plant out, 1s., 1s. 6d., and 2s. 6d. each.  
 3599 *Sparaxis pulcherrima*, a majestic graceful plant, 1s. 6d. and 2s. 6d. each.  
 3600 *Tritoma grandis*, a noble plant, in flower from August till destroyed by frost, flowers bright scarlet, 6s. per 100, 10s. 6d. per doz.

## THE RANUNCULUS.

### DOUBLE PERSIAN RANUNCULUS, FOR BEDS, RIBBONS, AND MASSES. Plant Ranunculus in January, February, March, or April.

	s. d.		s. d.
3601 100 Large-flowered, in 16 beautiful vars.	5 6	3604 25 in 25 beautiful varieties.....	4 0
S602 100 in 100 beautiful varieties.....	14 6	3605 Superfine mixed varieties .....per 100	4 6
3603 50 in 50 .....	7 6	3606 Very fine mixed varieties .....	3 6
DOUBLE TURKISH OR TURBAN RANUNCULUS, FOR BEDS, RIBBONS AND MASSES.			
3607 100 in 10 beautiful varieties .....	5 6	3608 Splendid mixed varieties .....per 100	3 6
NEW DOUBLE TURCO-PERSIAN RANUNCULUS, FOR BEDS, RIBBONS, AND MASSES.			
<i>This new race of Ranunculus are remarkably floriferous, with very large flowers; height, 12 to 18 inches, and with 12 to 15 flowers on a plant.</i>			
3609 100 in 25 beautiful varieties ..at rate of 30 0		3610 Splendid mixed varieties .....per 100	10 6

## THE ANEMONE.

### SPLENDID DOUBLE ANEMONES, FOR BEDS, RIBBONS, AND MASSES. Plant the Anemone in January, February, March or April.

3611 100 in 10 beautiful large-flowered vars.	12 6	3620 Splendid double scarlets, in shades per 100	7 6
3612 100 in 100 splendid varieties .....	15 0	3621 Splendid double blues and purples, in shades.....per 100	7 6
3613 50 in 50 .....	9 0	3622 New Chrysanthemum-flowered, 1 each of 6 beautiful varieties, 4s. 6d.; or in mixture .....	7 6
3614 25 in 25 .....	5 0	3623 The Peacock Anemone or Fulgens fl. pl. per 100, 7s. 6d.; per doz.	1 3
3615 New large-flowered mixed vars., per 100	7 6	3616 New large-flowered blue varieties .....	7 6
3617 New large-flowered scarlet vars.	12 6	3618 Very fine vars., all colours, in mixture .....	3 6
3619 Splendid vars., all colours, in mixture .....	5 6		

### SPLENDID SINGLE POPPY ANEMONES, FOR BEDS, RIBBONS, AND MASSES.

3624 Blue, purple, red, or white, each per doz.	1 6	3627 Very fine mixed, all colours .....	per 100	3 6
3625 Intense brilliant scarlet new large-flowered.....per 100	7 6	3628 Beautiful scarlets, in shades.....	4 6	
3626 New large-flowered varieties, all colours, mixed .....	per 100	3629 New large-flowered French varieties, in mixture.....per 100	5 6	

### BEAUTIFUL ANEMONE STELLATA (THE STARRY WINDFLOWER).

3630 100 in 14 beautiful varieties .....	15 0	3632 2 each in 14 beautiful varieties .....	5 0
3631 50 in 14 .....	8 0	3633 Beautiful vars., all colours, mixed, per 100	12 6

### 3634 BRILLIANT ANEMONE FULGENS (THE SCARLET WINDFLOWER), per doz., 5s. 6d.

### BEAUTIFUL AUTUMN-FLOWERING JAPANESE ANEMONES.

3635 Pure white, rose, or rose-purple .....		each per doz.	7 6
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### HEMEROCALLIS (THE DAY-LILY.)

3636 Disticha, fl. pl., orange, shaded crimson, 2 ft.	1 0	3641 Kwanso, fl. pl., 3 ft.....per doz.	7/6	0 9
3637 Flava, bright yellow, 1 1/2 ft.	0 6	3642 " variegatis, 3 ft. ....	1 6	
3638 Fulva, orange-crimson, 3 ft. per doz., 4/6	0 6	3643 Lutea, rich yellow, very early, 2 ft. ....	0 6	
3639 " fol. variegatis, 3 ft. ....	1 0	3644 Sieboldiana, orange, outside brown, 1 1/2 ft. ....	0 9	
3640 Graminea, rich orange, dwarf 1 ft. ....	1 0	3645 Thunbergi, clear yellow, 1 1/2 ft. ....	0 6	

### HERBACEOUS OR PERENNIAL PHLOXES.

3646 50 in 50 beautiful varieties.....		30/-, 40/-, 50/-, and	60 0
3647 25 in 25 .....		15/-, 21/-, 25/-, and	30 0
3648 12 in 12 .....		9/-, 12/-, 15/-, and	18 0

### S649 Varieties without names, 4/6 to 6/- per dozen.

### PÆONIAS, SINENSIS VARIETIES, ETC.

3650 30 in 30 splendid varieties .....		42/-, 50/-, and	63 0
3651 20 in 20 .....		30/-, 42/-, and	50 0
3652 12 in 12 .....		12/-, 18/-, 25/-, and	30 0

### DELPHINIUMS.

3653 50 in 50 varieties .....		63/- to	84 0
3654 25 in 25 .....		30/- to	42 0
3655 12 in 12 .....		12/-, 18/-, and	25 0

### DOUBLE POTENTILLAS.

3656 20 in 20 varieties .....		42/- and	50 0
3657 12 in 12 .....		21/- and	30 0

### PLANTS IN FLOWER AND COMING INTO FLOWER.

3658 Fine Plants, as above for Conservatory or Table Decoration, including whatever is in season, and in various sizes, per doz., 21s., 30s., 42s., and upwards; or each, 2s. 6d., 3s. 6d., and upwards.			
3659 Hyacinths, Tulips, and Polyanthus Narcissus, fine varieties assorted; Hyacinths one in a pot, Tulips and Narcissus three in a pot; per doz., 18s., 24s., and 30s.; or each, 2s., 2s. 6d., and 3s. 6d.			

### FOLIAGE PLANTS, INCLUDING PALMS, ETC.

3660 A Nice Assortment for Conservatory and Table Decoration, according to size, per doz., 42s., 63s., 84s., 105s., and upwards; or each, 5s. 6d., 7s. 6d., 10s. 6d., and upwards.			
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### CHRYSANTHEMUMS, LARGE FLOWERED, DOUBLE.

S662 Cuttings of the very best named kinds .....		4s. to 6s. per doz. by post.
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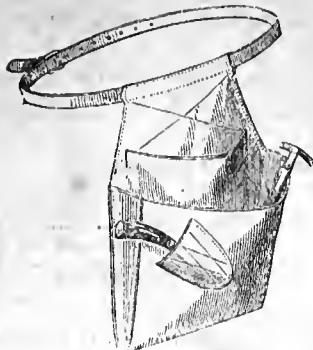
3663 Plants, named kinds, the very best sorts .....		9s. to 12s. per doz.
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### CHRYSANTHEMUMS, NEW JAPANESE VARIETIES, DOUBLE.

3664 Named kinds, the very best sorts .....		9s. to 12s. per doz.
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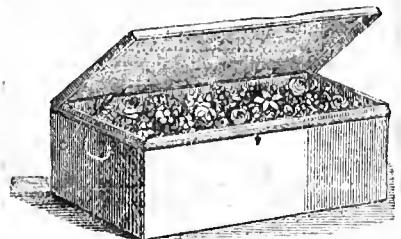
### CHRYSANTHEMUMS, POMPON DOUBLE.

3665 Named kinds, the very best sorts .....		9s. to 12s. per dozen.
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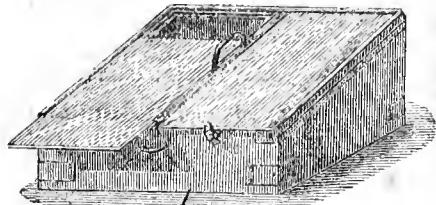


THE PAXTON NAIL BAG, as above illustrated, was designed by the late William Barnes, of Camberwell, and considered by him to meet all the requirements necessary, 10/6.

THE CHISWICK BAG is larger than the Paxton, and by some preferred, but certainly not so perfect, 7/6.



BARR'S PORTABLE TRANSMISSION CUT FLOWER CASES, TIN JAPANNED, in compartments.—No. 1. 14 in. by 10 in., 2 compartments, 18/-; extra strong, 21/-.—No. 2. 18 in. by 13 in., 3 compartments, 25/-; extra strong, 33/-—No. 3. 23 in. by 16 in., 4 compartments, 34/-; extra strong, 42/-.

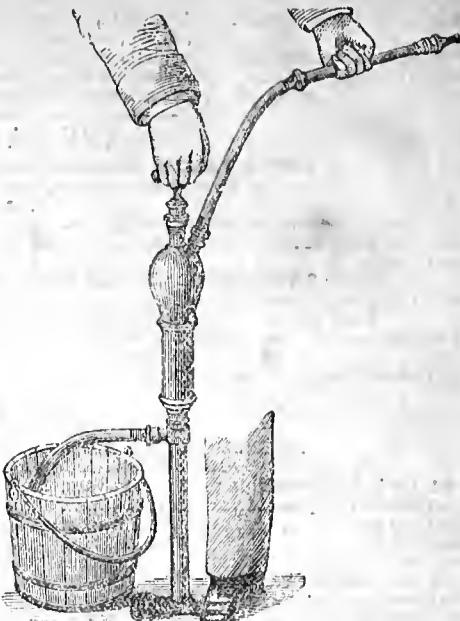


GILBERT'S HAND LIGHTS.—These Plant Protectors are of great value to amateurs, and useful in large establishments for Winter Salads, etc.

12in. square ..... 5/6 22in. sq. 10/6, hing. 12/6  
14in. " ..... 6/6 24in. " 11/6, " 14/  
16in. " ..... 7/6 44in. by 22, 19/ " 22/  
18in. " ..... 8/6, hinged 10/6 48in. " 24, 21/ " 24/  
20in. " ..... 9/6, " 11/6 5ft. " 2ft. hinged 29/  
, 6ft. by 2ft. hinged ..... 32/-

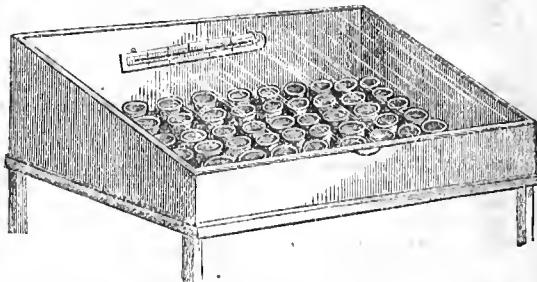
Orders received for the above will be executed direct from the manufactory.

THE IMPROVED PAXTON FUMIGATOR.—Those who dislike the disagreeable process of fumigating houses in the ordinary way will find the Paxton Fumigator to be all they could desire. It is simple and efficacious. The nozzle, cylinder, and inner gratings are cast in brass, and will stand any reasonable amount of heat; the bellows are strong and well made. The operator has simply to insert the nozzle through a small opening, and gently work the bellows till he has filled the house with smoke. When fumigating a single plant, screw on the brass tube to the nozzle, and by that means scorching the foliage will be avoided. Price, including stained wooden case, 20s.



BARR'S PORTABLE GARDEN ENGINES. No. 1, 50/-; No. 2, 42/-—No. 1 will throw a continuous stream of water 40 feet, and through a 4-inch suction-hose draw its supply from a distance of 60 feet. No. 2 will draw water from a distance of 30 feet through a 4-inch hose. These engines are constructed on the best principles. They are not liable to get out of order, while their value for washing wall fruit trees, cleansing hops, and watering flower-beds, etc., cannot be overestimated.

Extra hose, 4-inch, 1s. 6d. per foot run.  
" 4-inch, 1s. 3d. per foot run.



BARR'S HEATED FRAMES.  
The Improved Waltonian Forcing Case.  
For Raising Seeds and Striking Cuttings.

It is impossible to over estimate the value of these frames they take the place of a stove or forcing-house, and where one of these is at work a dung frame is unnecessary, as a sufficient supply of seeds may be raised and cuttings struck to furnish a moderate sized garden. The frame is heated by a Paraffin lamp.

No. 1. 23 by 17 in., on Stand, 90/-; on Dwarf Ft., 84/-  
No. 2. 29 by 20 in., on Stand, 98/-; on Dwarf Ft., 92/-  
No. 3. 35 by 23 in., on Stand, 105/-; on Dwarf Ft., 98/-

